

DIG PERMITS
JAN 98. MAR 99

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CSO Log Number = 145
Request Date = 10 March 1999
Comments Date = 10 March 1999
Location = Various Locations...

Qtrs Y/Z 1510/1516 Hobson Ave 706 315 Navy Way 717 190 Hobson Ave 719 170 Hobson Ave

# **Environmental Review Comments**

These facilities all previously had tanks associated with them. The tanks have been removed by the Navy. This project calls for the installation of replacement tanks at each location.

None of the sites were noted to have any AOC's (areas of concern), or SWMU's (solid waste management units) associated with them.

No soil shall leave the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

# FACSIMILE TRANSMITTAL FORM

DATE: March 09, 1999

PAGES: 1

Sean McDonell (RDA)

FAX NUMBER: 747-0054

FROM:

Rick Brown

Charleston Marine Manufacturing Corporation

1670 DryDock Avenue Building 236, Suite 100

Charleston, South Carolina 29405-2114

FAX NUMBER: (803) 554-0403

WORK PHONE: (803) 554-5009

CELL PHONE:

(803) 991-8674

#### MESSAGE:

Sean,

We are going to proceed with the expeditious installation of above ground fuel tanks for the following houses:

Quarters Y & Z

1510/1516 Hobson Ave.

Quarters 706

315 Navy Way

Quarters 717

190 Hobson Ave.

Quarters 719

170 Hobson Ave.

This is being driven by the need to activate these units in support of vacating the Panama. Houses for asbestos/lead paint removal efforts. We will use the same installation procedures and the same type tank as was used on the other houses. The installations for Quarters 706, 717, & 719 will be eventually be permanent. The installations for Quaters Y & Z will be temporary, pending completion of asbestos and lead paint removal in the Panamas. If you have any questions, please call.

Thanks.

Rick Brown

# SHIPTECH AMERICA LLC 1670 DRYDOCK AVENUE NORTH CHARLESTON SC 29405

TO:

RICK BROWN

DATE: FROM: 23 NOVEMBER 98 DAN KAUTZMAN

SUBJECT:

ABOVE GROUND TANKS AT THE HOUSING AND SPORTS BAR

#### 240 GALLON TANK

Proposed above ground 240 gallon tanks to be placed at designated housing will be installed on the ground Setting on attached stands. All fillers and vents will be of an approved style. All fuel connections will be Run underground with compression type fittings where needed. And all fuel lines will be copper. Tanks Will also be monitored and logged on a weekly basis.

Tank information is as follows:

MANUFACTURER

Atlamic Fabri Tech, Mcgakeysville, VA.
U/L approved secondary containment
Above ground tank for flammable liquids on supports

TESTING

U/L Standard 142 and meets NPFA 30 and 30H codes and BOCA codes.

Requester: Fill Out Upper I	mait, Date & Sign				
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CSO Log Number = 142
Request Date = 21 January, 1999
Comments Date = 21 January, 1999
Location = Along Fourth Street, from Air Park Road to Building 2536,
Naval Station Annex, Remount Road

#### **Environmental Review Comments**

Project proposes to run a 2" gas line along Fourth Street, from an existing line on Air Park Road to Bldg 2536.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.



OFFICE OF THE MAYOR

R. KEITH SUMMEY MAYOR

SOUTH CAROLINA

January 20, 1999

Shawn McDonald RDA 1690 Turnbull Avenue, Suite NH-47 Charleston, S. C. 29405

Dear Shawn:

The City of North Charleston would like to request that it be allowed to authorize S. C. E. & G to run a new 2" eas line to Building 2536 located on Fourth Street at the Naval Annex property. The City currently leases this building from the RDA.

Attached, please find the proposal from S. C. E. & G. for the new 2" gas main from Air Park Road to Building 2536.

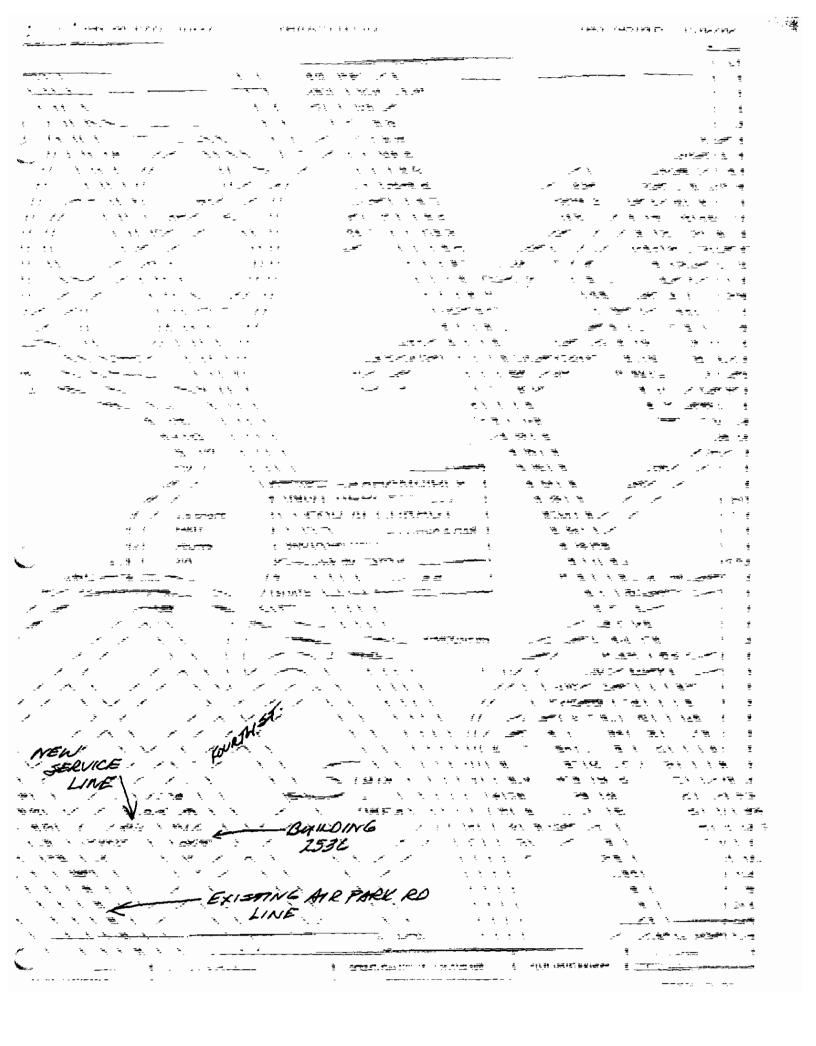
The City would incur the cost to have the new gas line run with the understanding that S. C. E. & G. would secure the necessary digging permits to install the new line.

If you have any questions, please call me at 740-2614.

Sincerely.

Miles Harriens Thront

Building Operations



#### **MEMORANDUM**

To:

Henry Shepard II, Navy Caretaker Site Officer

From:

Sean P. McDonell, Facilities Manager

Date:

January 21, 1999

Subject: NORTH CHARLESTON DIGGING PERMIT REQUEST

We are forwarding the attached digging permit request from the City of North Charleston to have SCE & G install a gas line from their Air Park Road line to Building 2536 and the Annex. Attached is a sketch that indicates the route of the new line.

Please forward your comments and the approved digging permit upon completion of your review. Thanks for your assistance.

· Cha	arieston Caretak	er Site Uπice Excavation	on Permit
Requester: Fill Out Upper	Half, Date & Sign		15345
Clearance is requeste	ed to proceed with	work as follows:	
Location: See attac	ched drawing	Contract No:	Date:
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	Facil	ity/Work involved	
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Robert Judy - NCSD	764-3072	Tank # A.A	* See Note
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R. W. Smith - SCE&G	745-6381	1	
	1	Permit Approved	? YES NO
	<u> </u>		
		CSO Utility Manager	(Signature and Date)

CSO Log Number = 141
Request Date = 21 January, 1999
Comments Date = 21 January, 1999
Location = 150' of Pierside Street, near bldg 127

**Environmental Review Comments** 

Based on conversations with Mr. Eddie Richardson by members of our staff, the project calls for an excavation 12 ft x 10 ft x 4 ft deep to be made. An anchor will be placed in this hole and then covered over.

It is required that the anchor be removed after this project is completed and the site restored. If any unusual soil conditions are noted, contact our office immediately.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

# **Charleston Naval Complex** Redevelopment Authority

1690 Tumbuli Avenue, Suite NH-47 Charleston, SC 29405 -1955 (843) 747-0010 Fax (843) 747-0054

#### **MEMORANDUM**

To:

Henry Shepard II, Navy Caretaker Site Officer

From:

Sean P. McDonell, Facilities Manager

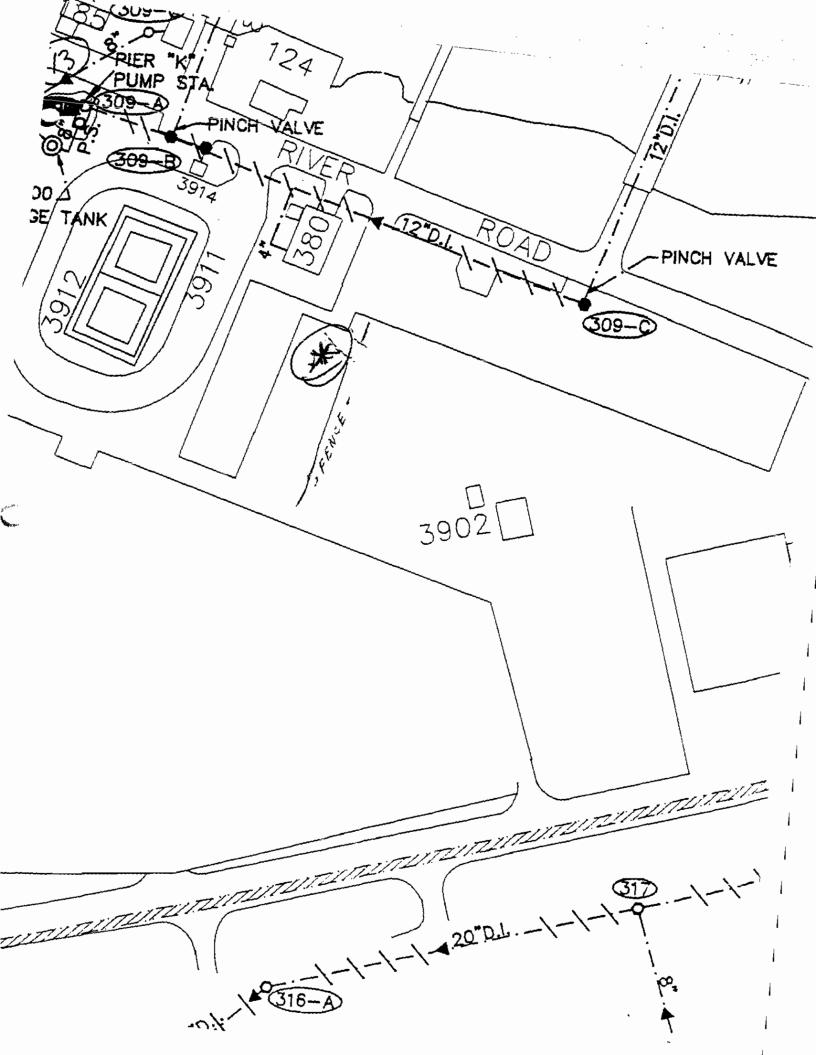
Date:

January 21, 1999

Subject: RICHARDS MARINE DIGGING PERMIT REQUEST

We are forwarding the attached digging permit request from the Richards Marine to dig a pit to be used for the installation of an "anchor" in support of lifting the sunken tug. Attached is a sketch indicating the location of the pit.

Please forward your comments and the approved digging permit upon completion of your review. Thanks for your assistance.



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Review Comments

CSO Log Number = 140
Request Date = 14 January, 1999
Comments Date = 22 January, 1999
Location = 1525 Ave B South, Bldy 199, Academic Magnet School

\* \*

#### **Environmental Review Comments**

This project proposes to relocate a buried 200 pair telephone cable in the area of Bldg 199, the Academic Magnet School.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

# Charleston Naval Complex Redevelopment Authority

1690 Turnbull Avenue, Suite NH-47 Charleston, SC 29405 -1955 (843) 747-0010 Fax (843) 747-0054

#### **MEMORANDUM**

To:

Henry Shepard II, Navy Caretaker Site Officer

From:

Sean P. McDonell, Facilities Manager

Date:

January 19, 1999

Subject: BELLSOUTH DIGGING PERMIT REQUESTS

We are forwarding the attached digging permits from BellSouth for the same area. The plan to relocate the 200 pair cable along Avenue "B" South as it is currently in the way of the AMHS planned addition. In addition, they will be placing a new terminal and pit in the area. The new cable will be placed using a bore underneath the existing parking lot.

Please forward your comments and approved digging permit upon completion of your review. Thanks for your assistance.

THIS FAX IS FROM	
PARSONS TELECOM, INC. (Authorized BellSouth I	Ingineering Contractor)
	PEPPERDAM WOEK CENTO 32AG FORTUNE DRIVE N. CHARLESTON, SC., 2941

Fermit Request For Relocating

200 PR Cable That Feeds 1525

AVE B South - Cable 15 19 CONSTRUCTION
Area.

TAXTEL#848-767-4961

Henry Domingo
Parsons - For Bellsouth
Fax 767-4961

Riene# 843 - 552-6135

# PAGES INCLUDING COVER SURET \_ 2

# Dis Permit 140

Bldz 199 - Academic Magnet Righ School
Map Color Dara Green for Askester in Bldg

ACC - N/A SWMU- N/A Tanh - X/A

Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: Date: QTRSM,Q,P+O CMMC 12 JAN 99 Has work been staked out? Yes No Facility/Work Involved Excavation **Pavements Drainage Ditches** Railroad Tracks Other Utility Communications Communications Overhead Lines Underground Lines Method of Excavation
Ditcher Auger Hand Power Shovel Other Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) INSTAU COPPER FUEL LINES UNDERGHOUND OF THE LOCATIONS INDICATED ON THE ATTACHED SKETCHES THESE LINES WILL PUN FROM NEW ABOVE BROWND FUEL STORAGE TANKS TO THE EXISTING FUEL UNE WINNECTION & EACH UNIT. NEEDED TO PRIVIDE HEAT TO THE FACILITIES. cavator(s) must establish locations and depths of utilities in work area prior to digging, locations of utilities, as shown on drawing(s), are approximate and must be field verified by hand digging, cable/pipe locators or other approved methods. Date Permit Required Termination Date of Permit 28 FEB 99 Phone Number Signature / (Requesting Official) CSO Log In Number/Date Clearance Review/Routing (CSO Use Only) Environmental Points of Contact Remarks/Action Signature and Date Water SouthDiv Code 02 Robin Harris - CPW 529-0653 South Div Code 18 CSO Environmental Compliance Bill Lachecotte Sewer 0SWMU # 19 JAN 99 AOC# Robert Judy - NCSD 764-3072 - Su attached Em Raine Tank # **BRAC Environmental** Converts Electricity Coordinator (BEC) Caretaker Site Office R. W. Smith - SCE&G 745-6013 Permit Approved? NO YES (Signature and Date) **CSO Utility Manager** 

Charleston Caretaker Site Office Excavation Permit

CSO Log Number = 139
Request Date = 12 January, 1999
Comments Date = 19 January, 1999
Location = Various Locations....

Qtrs M 160 Everglades
N 161 Everglades
Q 1505 Hobson
P 1565 Hobson
O 1599 Hobson

#### **Environmental Review Comments**

None of the sites were noted to have any AOCs (areas of concern), SWMUs (solid waste management unit) or USTs (underground storage tanks) associatied with it.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

## FACSIMILE TRANSMITTAL FORM

ATE:

January 12, 1999

PAGES: 6

TO: Sean McDonell (RDA)

FAX NUMBER: 747-0054

FROM:

Rick Brown

Charleston Marine Manufacturing Corporation

1670 DryDock Avenue Building 236, Suite 100

Charleston, South Carolina 29405-2114

FAX NUMBER: (803) 554-0403

WORK PHONE: (803) 554-5009

CELL PHONE:

(803) 991-8674

MESSAGE:

Sean.

Here are the remaining houses for installation of fuel tanks. They are:

Quarters M (160 Everglades)

Quarters N (161 Evergiades)

Quarters Q (1505 Hobson)

Quarters P (1565 Hobson)

Quarters O (1599 Hobson)

The same scenario applies as to the other tanks addressed earlier. If you have any questions, give me a call. Thanks.

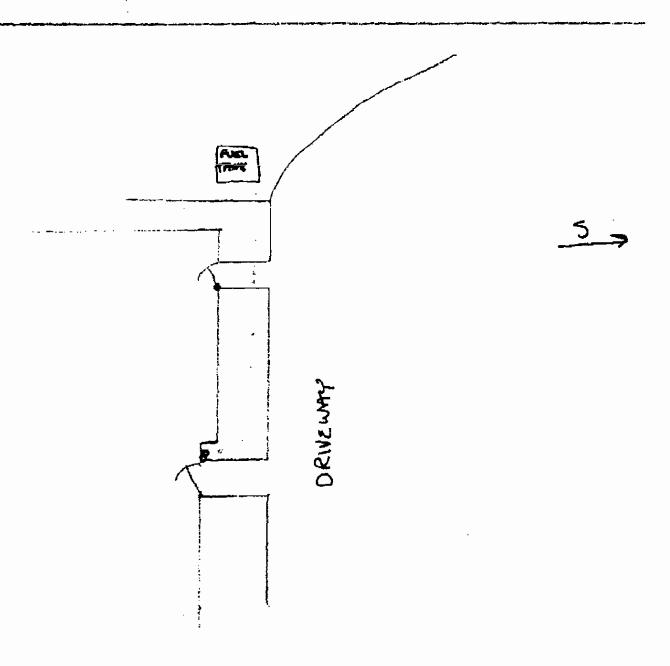
Rick Brown

01/12/99 14:01 8835540403 CHRS MARINE MANUF - 883724067445 NO.359 D0
an 12 99 11:40a DAN KAUTZHAN (803)308-8147 P.2

160 Everalous

LITERHATE PLAN: RUN DENOTED BY GREEN HUE (UNDER GROUND),

- FROM HOUSE, L' TO 12" DESP, WILL RISE 24" From HOUSE,



01/12/99 14:01 8035540403 CHAS MF Jan 12 99 11:41a DAN KRUTZMAN

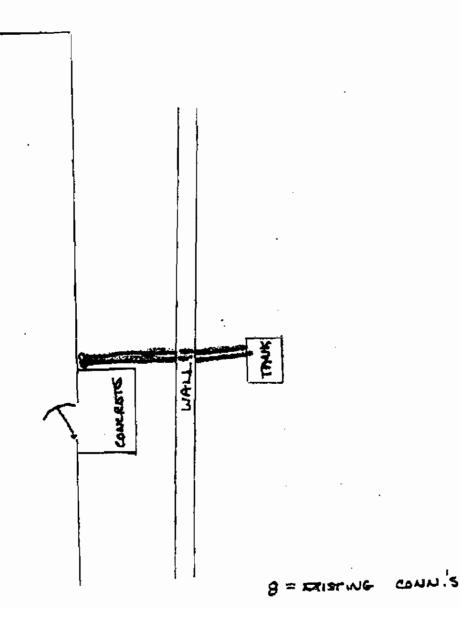
8035540403 CHAS MARINE MANUF → 803724067445

(803)308-8147

NO.359 093 p.3

161 EXEXPLAGES

TANK TO SIT APPROX 12' FROM HOUSE, LIVE TO RUN
THRU WALL, APPROX 6" DEEP



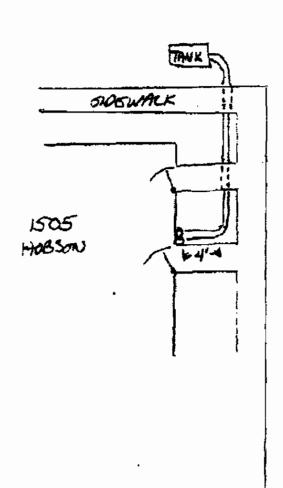
Jan 12 89 11:41a

DAN KAUTZHAN

(803)308-8147

p.4

TANK LOWATED APPROX 28' DAST OF EXISTING COWN, 3 - FUEL PIPIOC PUW APPROX 30'
X 6' DEEP



<--- N

8 = CEISTING COMINGENOUS

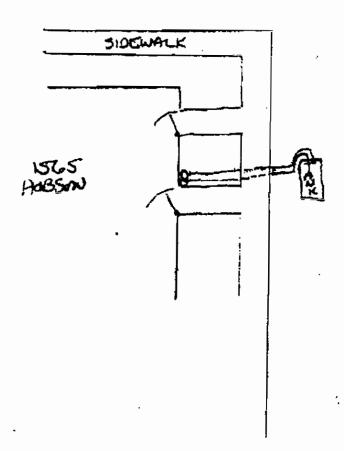
8035540403 CHAS MARINE MANUF + 803724067445

NO. 359

Jan 12 99 11:41a DAN KAUTZMAN

(803)308-8147

1565 HOBSON AVE TANK LOCATED B' NEVER OF EDISTRUCT CONN, 5 -EVEL PIPING RUN 16', APPEN 6" DEEP



8 = EXISTING CONNECTIONS

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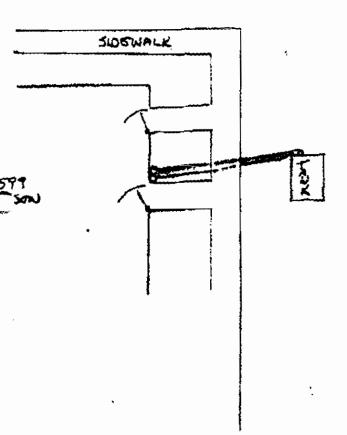
1:412

DAN KAUTZMAN

(903)308-8147

p. (

BOOM AND 18' WEST OF EXISTING CONN'SAND RUN 16', APPRIX 6' DEEP.



8 = BLIGH WE CONFIGURELLONS

Dig Permit 139

\* Doeument Check 011999 / 1410

Malo - Aocs de

- SOUMU OLL

- Tarib no old tarker shown

- Map Color Tellari for petential problems in the house, Humselves

Clearance Is requested to proceed with work as follows:  Location:  Seath End of Yes No Contract No:  Daile:  Ol-II-99  las work been staked out?  Examinin Pavements Drainage Dictines Pailingual Tacks  Communications Utility Communications  Wathod of Excavation  Mathod of Excavation Communications  Wathod of Excavation Communications  Wathod of Excavation Communications  Mathod of Excavation Communica			uork se followe:	
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Signature (Requesting Official)  Clearance Review/Routing (CSO Use Only)  Points of Contact  Robin Harris - CPW  Sower  Robert Judy - NCSD  Robert Judy - NCSD  Robert Signature  Remarks Action  Signature and Date  CSO Environmental Compliance Acc/Swmv/Tanic Ck 22 JAnic 99  BRAC Environmental Coordinator (BEC)  Caretaker Site Office  Permit Approved?  YES  NO	Excavator(s) must establish loca	itions and depths of utilities in	n work area prior to digging, locations of utili	
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CSO Utility Manager (Signature and Date)	Points of Reduction Points of Robert Judy - NCSD	ce Review/Routing  Contact  764-3072	work area prior to digging, locations of utility place locators or other approved methods.  Termination Date of Permit 9-30-99  Date OI-II-99  CSO Log  (CSO Use Only)  CSO Log  Environ  Remarks/Action  SouthDiv Code 02  SouthDiv Code 18  CSO Environmental Compliance  ACC/SUMU/Tank CK  BRAC Environmental  Coordinator (BEC)  Caretaker Soffice	in Number/Date  In Number/Date  In Signature and Date  Bull Laclusotte  22 JAN 99
CSO Utility Manager (Signature and Date)	Points of Reduction Points of Robert Judy - NCSD	ce Review/Routing  Contact  764-3072	work area prior to digging, locations of utility place locators or other approved methods.  Termination Date of Permit 9-30-99  Date OI-II-99  CSO Log  (CSO Use Only)  CSO Log  Environ  Remarks/Action  SouthDiv Code 02  SouthDiv Code 18  CSO Environmental Compliance  ACC/SUMU/Tank CK  BRAC Environmental  Coordinator (BEC)  Caretaker Soffice	in Number/Date  In Number/Date  In Signature and Date  Bull Laclusotte  22 JAN 99
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CSO Log Number = 138
Request Date = 11 January, 1999
Comments Date = 22 January, 1999
Location = Various locations in the southern end of the base

**Environmental Review Comments** 

Project proposes to install a series of power poles in the southern end of the base as part of the conversation of the base to 23kv service.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

Plequester: Fill Out Upper F	ا به دیا درسایی است	IAR . A .A			
Clearance is requeste Location:	d to proceed w			<del></del> -	<del></del> _
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CSO Log Number = 137
Request Date = 8 January 1999
Comments Date = 11 January 1999
Location = Various Locations....
Qtrs R 1485 Hobson Ave
N 160 Everglades

#### **Environmental Review Comments**

These facilities previously had tanks associated with them. The tanks have been removed by the Navy. This project calls for the installation of replacement tanks at each location.

Approval for Quarters R was previously given in dig permit 134.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

# FACSIMILE TRANSMITTAL FORM

DATE:

December 03, 1998

PAGES: 3

TO: Sean McDonnel (RDA)

**FAX NUMBER: 747-0054** 

FROM:

Rick Brown

Charleston Marine Manufacturing Corporation

1670 Dry Dock Avenue Building 236, Suite 100

Charleston, South Carolina 29405-2114

FAX NUMBER: (803) 554-0403

WORK PHONE: (803) 554-5009

CELL PHONE:

(803) 991-8674

MESSAGE:

Sean,

Here are two additional drawings showing the location of above ground fuel tanks for Quarters N (160 Evergiades) and Quarters R (1485 Hobson). The tanks will be installed in accordance with our previous letter, i.e., copper lines run underground to existing fuel line connections, with the tank sitting on its own support on the ground. We will proceed with the installation unless otherwise directed. Thanks.

Rick Brown

Dec 02 90 11:57a

ε.

DAN KAUTZMAH

CONCRETE

1807113**08-8147** 

p.2

Everglades QUARTERS "N"

TANK TO SIT APPROX 12' FROM HOUSE, LINE TO RUN THRU WALL APPRAX 6" DEEP

SOUTH .

CIA Area

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ND. 258

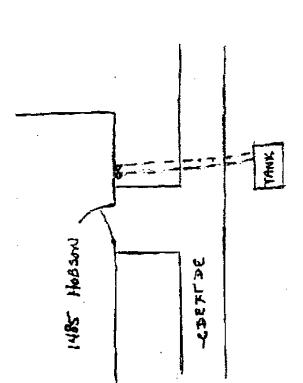
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19031308-8147

p.1

HOS HORSON - QUARTERS "R"

TANK TO SIT APPROX 12' FROM HOUSE, LINE TO RUN APPROX 6" 0000



8 - EXISTING COUN'S

ATTN Rick Drown

. Chá	arleston Caretak	er Site Office E	xcavation Pe	rmit
Requester: Fill Out Upper	Half, Date & Sign			
Clearance is requeste	ed to proceed with	work as follows:		
Location:		Contract	No:	Date:
Hobson Ave To	NS2 ToThe	mason		12-31-98
Has work been staked		No.		
,	Facil	tv/Work Involved		
Excavation Pavements	Drainage Ditches	Railroad Tracks	Other	
Overhead Lines Utility	Communication:	s <u>Underarou</u>	und lines Utility	Communications
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		Coordinato	Caretaker Site	,

CSO Log Number = 136
Request Date = 31 December 1998
Comments Date = 07 January 1999
Location = Various Locations....

Starting on Hobson Ave at Bldg 20. Moving along Hobson Ave to Pirate Street. Moving along Pirate Street to Thompson Ave. Moving along quay wall to Bldg 681. Moving along Osprey to Hobson. Ending at Hobson Ave.

#### **Environmental Review Comments**

This project proposes to install a variety of conduits underground and encased in concrete for electrical cables. For the purposes of this digging permit, this project consists of two areas of work. The first is the trenching along Hobson Ave, Pirate Ave, and Osprey Street. (Site One) The second is the trenching along Thompson Ave, by the quaywall, behind NS 1 and the old SIMA compound. (Site Two) No environmental problems are noted with Site One. Site Two needs more comment.

With Site Two, the Navy has identified environmental concerns with the soil along Thompson Ave (the quaywall). Digging in this area is not prohibited but caution should be exercised. The primary contaminants are expected to be petroleum based products. Any excess soil excavated in this area must be stored on site, in a paved area and tested before disposal. The paved area behind NS1 should be available for this project.

Based on the knowledge of a previous line rupture in this area, it is possible that some soil may be found that is soaked with product. If this is encountered, STOP work immediately and contact our office at the numbers below.

For Site One, all soil excavated during this project should be stored on site and returned, to the maximum extent possible, to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

If excess soil is not able to be reused and needs to be disposed, please contact our office for disposal instructions. Note that no soil can leave the base without environmental testing. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.

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RECORD OF A	iled CTION		

William F. (Bill) Lachicotte, Ill, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) RO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

Charleston Caretaker	Site Office Excav	ation Permit	taman tang dang mananan mananan dan kalamatan dan salamat dan salamat dan salamat dan salamat dan salamat dan s
, Petquester: Fill Out Upper Half, Date & Sign			
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CSO Log Number = 134

Request Date = 24 November 1998

Comments Date = 30 November 1998

Location = Various Locations....

Qtrs R 1485 Hobson Ave S 1545 Hobson Ave

T 1531 Hobson Ave

701 399 Tumbull Ave

Bidg 657 2177 Bordelon Ave

#### Environmental Review Comments

These facilities all previously had tanks associated with them. The tanks have been removed by the Navy. This project calls for the installation of replacement tanks at each location.

None of the sites were noted to have any AOC's (areas of concern). One facility is noted to have a SWMU (solid waste management unit) associated with it. This is the former Sports Bar, facility 657. Caution is advised in this area.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

If excess soil is not able to be reused and needs to be disposed, please contact our office.

Note that no soil can leave the base without environmental testing. Point of contact is Billy.

Urawdy, CSO Environmental, at (843), 743-9985 ext 29:

SUBJECT:	DI6 PERM	117 #134		
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Field check w/ Billy Drawdy- Review Tanks at Bldy 177 ON checkall bldy Locations - all OK

RECORD OF ACTION

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO)

PO Box 190010, North Charleston SC 29419-9010

(email) wflachicotte@efdsouth.navfac.navy.mil

(phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

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MEMORANDUM

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PO Box 22213 • Charleston • SC • 29413-2213 (803) 554-5009 • Fax (803) 554-0403

November 24, 1998

Sean McDonnel
Charleston Naval Complex
Redevelopment Authority
Suite NH-47
1690 Turnbull Avenue
Charleston, SC 29405

RE: Installation of Above Ground Fuel Tanks

Encl: Drawings & Specifications for Fuel Tanks (7 pages).

#### Dear Sean:

This letter is a request for permission to install above ground fuel storage tanks to replace the underground fuel storage tanks removed by the Navy. The new above ground fuel storage tanks are of double walled construction, and meet current environmental requirements. It is intended to set the tanks in place on the ground without concrete pads, using the tanks own support. The fire lines will be copper and run underground to the existing fuel connections at the various facilities are included here along until the specifications of the fuel lines. The fuel tanks are available for inspection after time.

The facilities that we would like to install the fuel tanks for instally are:

Officer's Quarters "R" - 1485 Hobson Avenue
Officer's Quarters "T" - 1531 Hobson Avenue
Officer's Quarters "7" - 1545 Hobson Avenue
Officer's Quarters "701" - 399 Turnbull Avenue
Sports Bar "Bidg 657" - 2177 Bordelon Avenue

Other facilities will be addressed in the near future.

Letter regarding fuel tanks November 24, 1998 Page 2

All fuel tanks are identical, but the placement of the tanks at the various facilities is dictated by the existing location of the fuel lines. The fuel tanks will be inspected a minimum of weekly, and will be filled by fuel truck as one would fill an automobile gas tank. A dipstick system will be used to determine quantity of fuel in the tank.

If you have any comments or questions, please feel free to contact Rick Brown at 991-8674 (cellular) or 554-5009 (office).

Very truly yours,

Richard K Gregory
President

Enclosures.

RKG/jbs

#### SHIPTECH AMERICA LLC 1670 DRYDOCK AVENUE NORTH CHARLESTON SC 29405

TO:

**RICK BROWN** 

DATE: FROM:

23 NOVEMBER 98 DAN KAUTZMAN

SURJECT:

ABOVE GROUND TANKS AT THE HOUSING AND SPORTS BAR

#### 240 GALLON TANK

Proposed above ground 240 gallon tanks to be placed at designated housing will be installed on the ground.

Setting on attached stands. All fillers and vents will be of an approved style. All fuel connections will be Run underground with compression type fittings where needed. And all fuel lines will be copper. Tanks Will also be manifered and logged on a weekly basis.

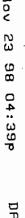
Tank information is as follows:

#### MANUFACTURER

Atlantic Fabri Tech, Mcgakeysville, VA.
U/L approved secondary containment
Above ground tank for flammable liquids on supports:

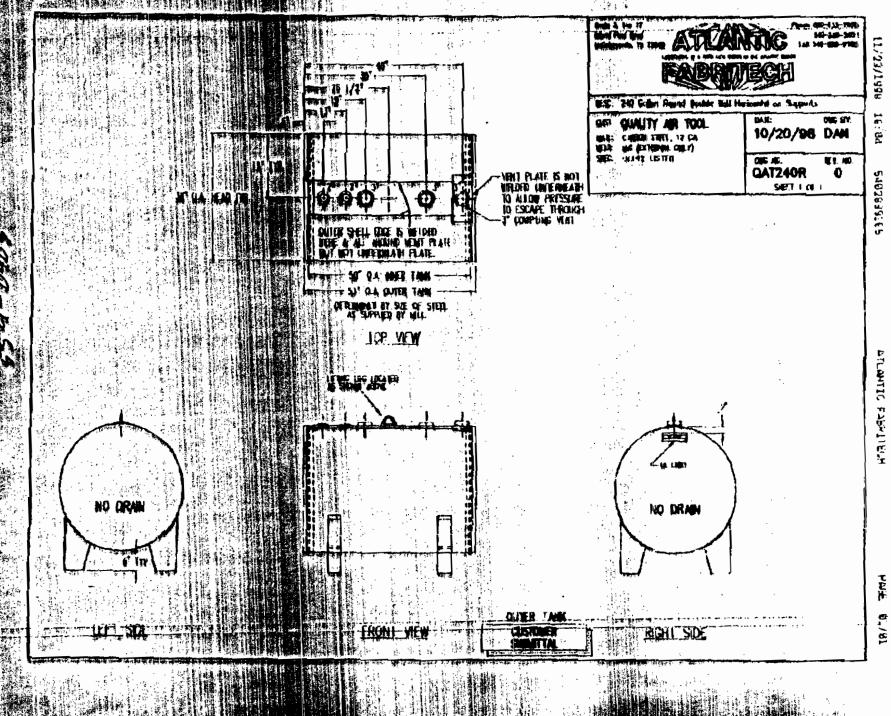
#### TESTING

U/E. Standard 142 and meets: NPF/4 30 and 30H codes and BOC/4 codes:

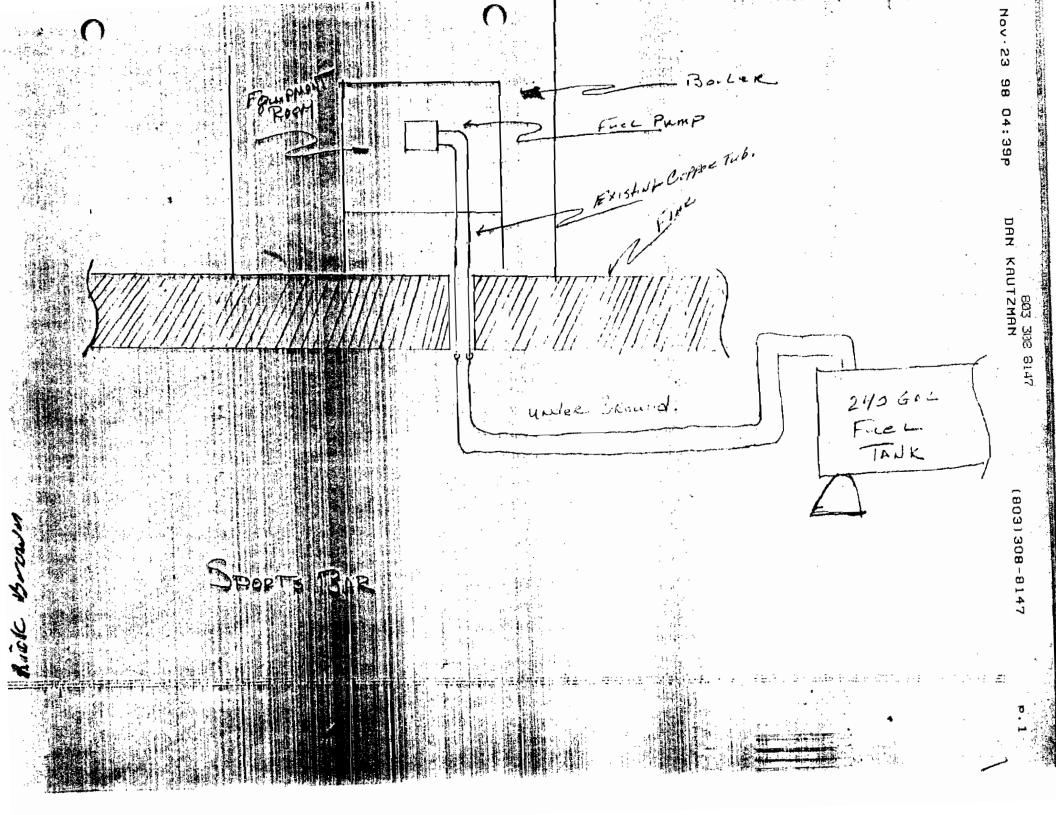


DAN KAUTZMAN

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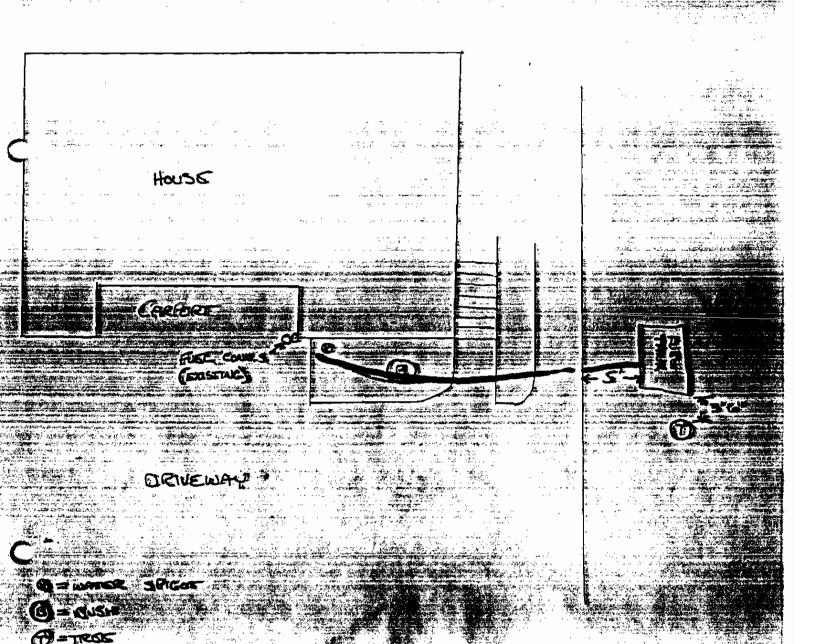
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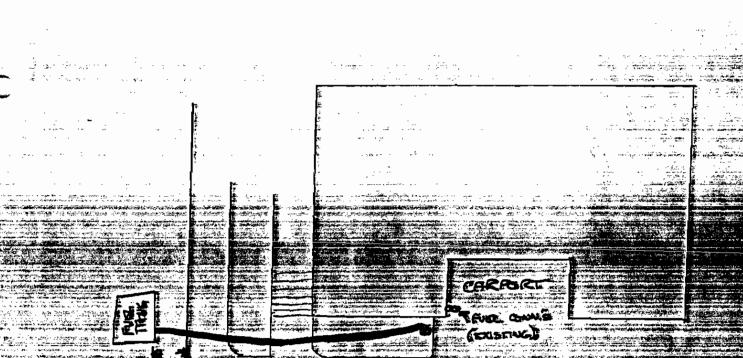
# 1531 TURUBUL

OUSE, 6"TO 12" DEEP, WILL RISE 18" FROM HOUSE, 6" FROM DRIVEWAY.

< N



RUN DENOTED BY GREEN LINE (UNDERGROUND) 12" FROM HOUSE,
L" TO 12" BOOP, WILL RISE 12" FROM HOUSE, 12" FROM DRIVE,
LEWGTH OF RUN APPROX. 20'

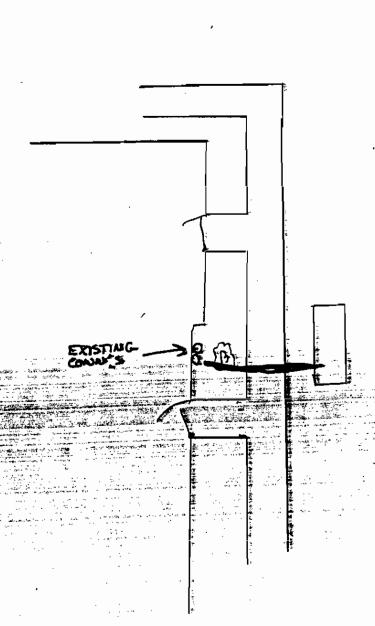


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1485 TURNBULL
TANK 14' FROM HOUSE, RUN TO BE 6" TO 17" DIEF, APPROX. 12' LNGTH
WILL RISE 12" FROM HOUSE



Prequester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: BUILDING 400 DHEC /ETV 20NOV98 No Has work been staked out? Yes Facility/Work Involved Excavation **Pavements** Drainage Ditches Railroad Tracks Other Utility Communications Utility Communications Overhead Lines **Underground Lines** Method of Excavation Hand **Power Shovel** Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) PLEASE SEE ATTACHED ALTERATION REQUEST FROM DHEC EQC TO INSTAUL A SCETV SAFELLITE DISH IN FRONT OF BUILDING 400, RUN CRBLE A SHORT DISTANCE UNDERGROUND, THEN OVERHEAD THROUGH CALACE AND UP TO THIRD FLOOP. AN 18" × 18" 4 FT SEEP CONCRETE JUPPORT FOOTING WILL ALSO BE MSTALLED .xcavator(a) must establish locations and depths of utilities in work ares prior to digging, locations of utilities, as shown on drawing(a), are approximate and must be field verified by hand digging, cable/pipe locators or other approved methods. Date Permit Required Termination Date of Permit 01 MAR 99 Signature (Requesting Official) Phone Number 20 NOV 98 747-0010 **CSO Log In Number/Date** Clearance Review/Routing (CSO Use Only) **Environmental** Points of Contact Remarks/Action Signature and Date Water SouthDiv Code 02 SouthDiv Code 18 Robin Harris - CPW 529-0653 CSO Environmental Compliance Sewer Bill Instructe SWMU # DEC 02, 1998 AOC# Robert Judy - NCSD 764-3072 See Attacked Comments Tank # **BRAC Environmental** Electricity Coordinator (BEC) Caretaker Site Office R. W. Smith - SCE&G 745-6013 Permit Approved? YES NO (Signature and Date) **CSO Utility Manager** 

SUBJECT: DI6 PERMIT # 133
ITEM: Denote Phonecall Denote
DAY/ TIME: 120198 / 1505_
TO/ ATTEND:
· pernet 133 deals with SCDHEC e Bldg 400-
· reviewing old dispermets -
o permet 133 deals with SCDHEC e Blog 400- o reviewing old dis permets - . # 115 exeavation along MacMillan e blog 400
. #117 unstall syns - one location was MacMillane 40
· Both were approved with the usual warning-
· Both were approved with the usual warning- · No sort to be removed atc.
o efter to 115 for descen about this area being
· Met to 115 for desain about the area being . Red and the construction of Bldg 400 in particular
· Note Day of Calor Dan some problems with
· concept of this dish but there are not
· Note Day of Alis dish but there are not . enveronmental concerns to note.
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RECORD OF ACTION

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO)

PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil

(phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

Requester: Fill Out Up	per Half, Date & Sign		
Clearance is reque	ested to proceed with v	vork as follows:	
Location:		Contract No:	Date:
- Dysess V	que		11-18-98
Has work been sta	ked out? Yes N	0)	1.6.16.16
	Facility	/Work involved	Other Elect.
Excavation Paver	nents Drainage Ditches	Railroad Tracks	Other (lec',
	لــا		Ш
Overhead Lines	Itility Communications	Underground Line	Utility Communications
Hand Pow	er Shgvel Ditcher	d of Excavation Auger	Other
Scope of Work (Depth	, width, length, location & ske	tch as applicable, road closu	e, interruption of services, etc.)
To sat Dala	Booles - 7	- 1 in -7.16 40	clerground Lines
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	JEE SHER	<b>?</b>	
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Excavator(s) must establish	ocations and depths of utilities in	work area prior to diaging, locati	ons of utilities, as shown on drawing(s), are
approximate and must be fle	d verified by hand digging, cable/	pipe locators or other approved n	ethods.
Date Permit Required		Termination Date of Peri	nit
Signature , (Requesting	Official	Date	Phone Number
	Olinian,	1	
Richar On	mer	11-18-98	745- 6381
<b>21</b>		(000 11 - 0 - 1 - 1	SO Log In Number/Date
Cleara	nce Review/Routing (	(CSO Use Only)	132 18 Nov 18
			122-101401-40
Point	s of Contact		Environmental
		Remarks/Action	Signature and Date
Water	,	SouthDiv Code 02	1
	!	í	I
Robin Harris - CPW	529-0653	SouthDiv Code 18	1
	l		
Sewer	<del></del>	CSO Environmental Comp	iance Bullacticotte 3 bec 98
	1	AOC/SWMU/TAN	
	1	BRAC Environmental	See Miacuta Rectific Comming
Robert Judy - NCSD	784-3072	Coordinator (BEC)	
Electricity	1		Caretaker Site
Con-			Office
R. W. Smith - SCE&G	745-6013	Permit Approv	ed? YES NO
	1	CSO Utility Manager	(Signature and Date)

CSO Log Number = 132
Request Date = 18 November 1998
Comments Date = 03 December 1998
Location = Various – along Dyess Ave, behind bldg FBM-61

#### **Environmental Review Comments**

In terms of this environmental review, this project consists of two areas of work. The first is a series of power poles to be erected along Dyess avenue. The second is two sets of underground conduit to be installed behind building FBM 61. No problems are noted with the power poles, except for the general restrictions noted in the last two paragraphs. The underground conduit needs more comment.

The Navy has identified an area behind FBM 61 as SWMU 17 (Solid Waste Management Unit 17). The SWMU was established because there was a fuel oil spill in this area back in 1987. An underground pipeline ruptured. Current soil samples in the area have shown the presence of PCB's. Digging in this area is not prohibited, but caution should be exercised. SCE&G is recommended to take any precautions they feel necessary, but at a minimum, efforts should be made to avoid dermal exposure for any workers who may come in contact with the soil.

The installation of the underground conduit at the area behind FBM 61 will require the removal of some asphalt and/or concrete. This area must be returned to its original condition following completion of work.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.

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Billey - Sir your Review - Bill

Sehind FBM Gt + that is covered with asphalt

The installation of the underground conduit in one area behind

FBM () will require the memoral of some asphalt and/or

concrete, this area must be returned to its original

condition following completion of work.

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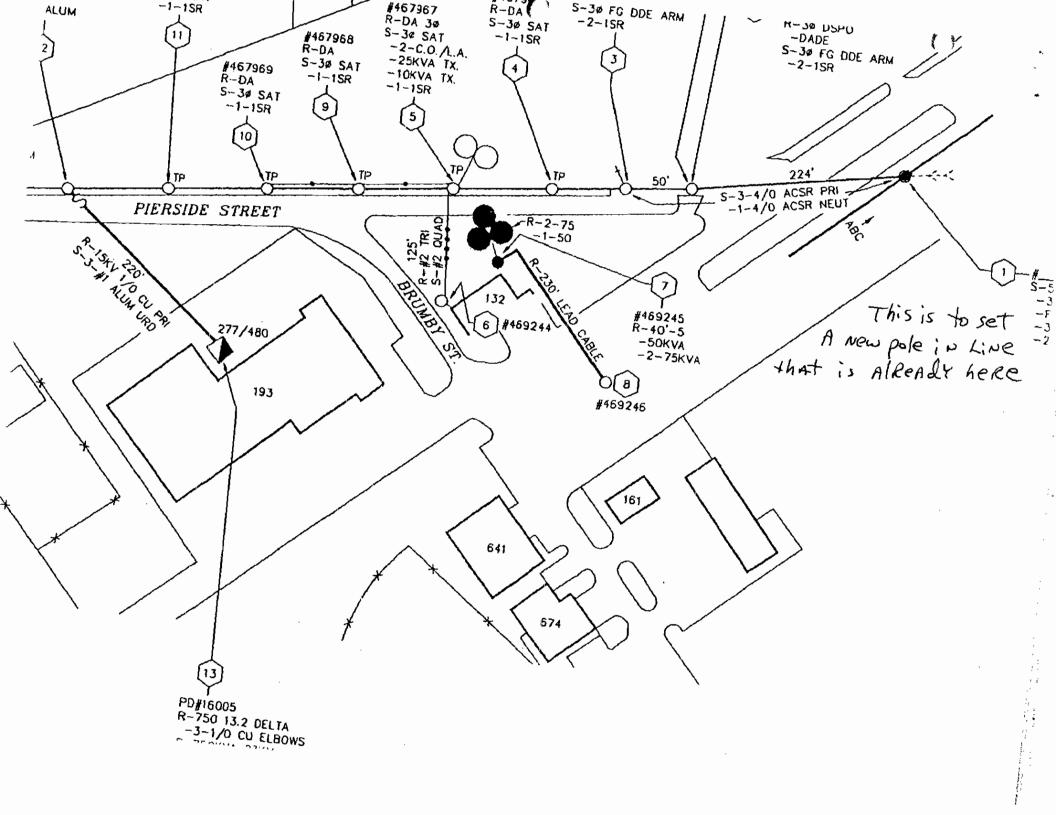
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Ch	arleston Careta	ker Sit	e Office Excavat	ion Permit	
Requester: Fill Out Uppe	<del>-</del>				
Clearance is reques					
Location:			Contract No:		Date: 1/-18-98
ير Aas work been stake	Ave fiees	No M	<b>(</b> •		1110-98
JI IOS WUIN DOGII SION		<del>-</del>	: Involved		
Excavation Pavemen	nts Drainage Ditche	es	Railroad Tracks	Other	
	<b></b>			L  Utility	Communications
Overhead Lines	Y Communication	ns	Underground Lines		
Hand Power	. <u>Met</u> Shovel Ditcher	thod of E	xcavation	Other_	
Tiano Power			V V		
Scope of Work (Depth, v		sketch as	applicable, road closure	, interruption of se	ervices, etc.)
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* Note This part Dis Permit set without per	mussion. Exc	avade	d soil should	be place	ed beck in
the excavation.	If excess of	mader	ial remouns.	contact	Bell. Dogunda
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= Environmental	, e 445-7785 <del>*</del>	29 fes	r disposition o		
Excavator(a) must establish loc approximate and must be field					wn on drawing(s), are
Date Permit Required	realities by heric digging, cal		mination Date of Permi		
Signature (Fjequesting O	(ficial)	Dat	<u> </u>	Phone Numi	her
Lew Roberts			11-18-98	745	638
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Clearan	ce Review/Routing	r (CSO	Use Only)	31 15	3 NOV 28
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Points	of Contact				ature and Date
Water	<del>- </del>		SouthDiv Code 02	- Organ	<u> </u>
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Robin Harris - CPW	529-0653		SouthDiv Code 18		
Sewer	1		CSO Environmental Complian	100000	relucotte
	1		ACC / SWMU / Tank	ok 23 NOV 9	8 + See Note
Robert Judy - NCSD	7 <b>64-3072</b>		Coordinator (BEC)	I	
Electricity	·				<u>.</u>
Appella	1 , 201			retaker Site fice	
R. W. Smith - SCE&G	6381 745-8033		Permit Approve	d? YES	NO
					_
			CSO Utility Manager	/Class	ture and Date)
	· ·		COC COURT WELLS FOR	10-31-10	<del></del>



## Charleston Caretaker Site Office Construction Permit

~equester: Fill Out Opper H	air, Date & Sign		CSO Log In	Number/Date	X-98
clearance is requested to p	roceed with work a	s follows:	138	2000	778
ocation: 1635 belgione Ale	- O Id A Contrac	t No:	Charge	No: Date	
- ocation: 1635 begins Are FOW country Froet Ban Has work been staked out?	K \$ 1007			10/19	498
Has work been staked out?	Yes No		·		<del>/-10-</del>
· ·	Facility/Work			Dok for So	curile.
Excavation Pavements	Drainage Ditches	Railroad Tracks	Other_	Thise Toke	Tich-H
Utility	Communications	نــا	<sup>1</sup>	ty Communica	137C/
Overhead Lines	Communications	Undergrou	und Lines		
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Scope of Work (Depth, width, leng	jth, location & sketch as	applicable, ro	ad closure, inten		s.) V
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Pate Permit Required AS SEEN AS NOSS	Ten	mination Date	of Permit		
equesting Organization	Phone Number	Sign	Seture (Reque	eting Official)	<del></del> ,
Reviewer HRCHIED, MCK	747-8146		Ju 3.7	holu Exec.	1) mutor
	ce Review/Routing	1 1020 034	<b></b>	nmental	
Public Works Remarks/Action Si	i Ignature and Date	Remarks/A		; Signature and i	Date
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ogen, Steam, Compressed Air		BRAC Environmen			
		(BEC	,		
utrical Fire Alarm			Caretaker :	Site Office	
unding		Permit	Approved?	YES NO	
to TV. Tetropos					
ie TV, Telephone		- <u>-</u>			Encl (1)
		Assistant Ci	retaker Site Officer	(Signature and Date)	Enci (1)

CSO Log Number = 130
Request Date = 20 October 1998
Comments Date = 26 October 1998
Location = Lowcountry Food Bank, Bldg 1507, 1635 Cosgrove Ave.

#### **Environmental Review Comments**

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.

		er Site Office Exc	avation Permi	t
Requester: Fill Out Upper I	Half, Date & Sign			
Clearance is requeste	d to proceed with	work as follows:		
Location:		Contract 1		Date:
BLDG 199		CHAS. 600	NOSTRICT	14 OCT 98
Has work been staked	out? Yes N	lo		
		y/Work Involved		
Excavation Pavements	Drainage Ditches	Railroad Tracks	Other	
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Utility	Communications		Utility	Communications
Overhead Lines		<u>Underground</u>	<u>i Lines</u>	
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Excavator(s) must establish location	ons and depths of utilities i	: n work area prior to digging,	locations of utilities, as a	shown on drawing(s), are
Date Permit Required		Termination Date of	Permit	10/0-
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ignature (Requesting Offi	gial)	Date	Phone Nu	
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Clearance 	Review/Routing Contact		CSO Log In Num	160ct 98
	<u> </u>	Remarks/Act	ion Si	gnature and Date
Vater		SouthDiv Code 02		
Robin Harris - CPW	529-0653	SouthOiv Code:18		
				<del>- 1 - 1</del>
Sewer .		CSO Environmental	17166	Lachicottic.
		SWMU # CX	- Great	Indian Notes
Robert Judy - NCSD	764-3072	Tank #		
		BRAC Environ		
lectricity		Coordinator (I	-	
			0	
R. W. Smith - SCE&G	745-6013		Caretaker Site Office	
		Permit Ap	proved? YES	NO
	·			
		CSO Utility Me	nager (Six	nature and Date)

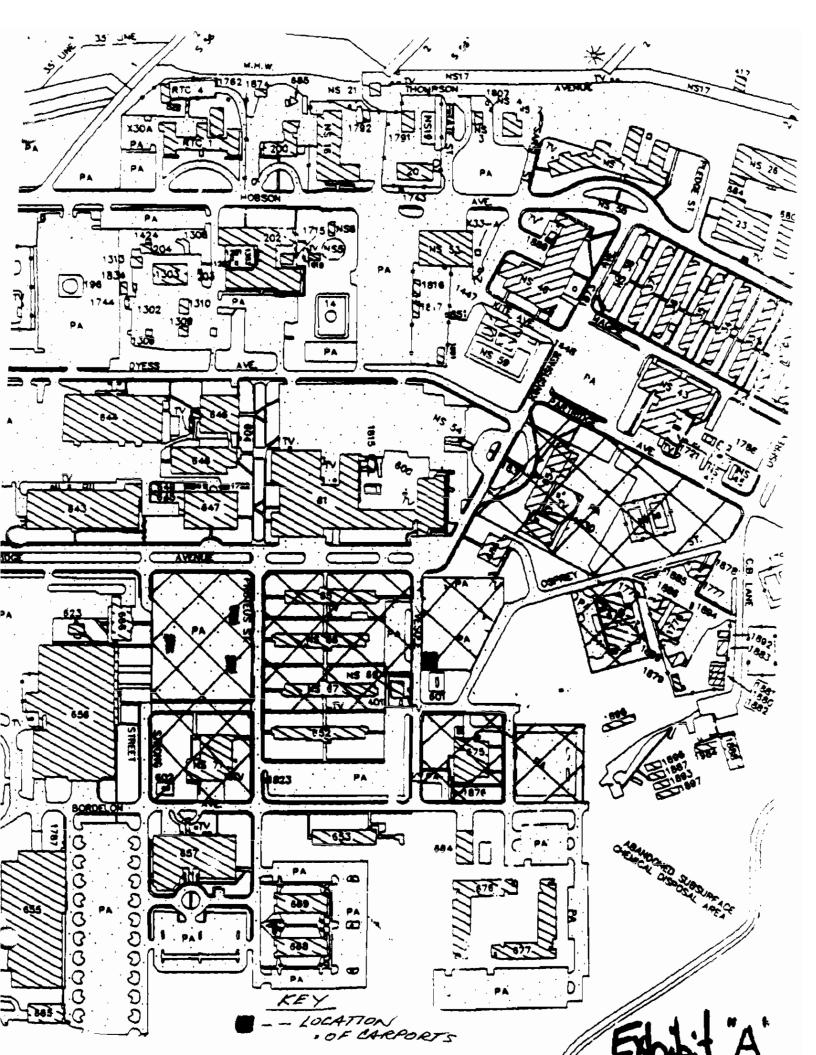
CSO Log Number = 129
Request Date = 14 October 1998
Comments Date = 20 October 1998
Location = Magnet High School, Hobson Ave, Building 199

**Environmental Review Comments** 

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Cf	narleston Caretake	er Site	e Office Exca	rvation	Permit	
Requester: Fill Out Uppe	er Half, Date & Sign					
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Location:	,		Contract No	):	Da	te:
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Has work been stake		(oiv	<u> </u>			
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Overhead Lines	ity Communications		<u>Underground</u> i	_		ications
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Hand Power	Shovel Ditcher		Auger			<del></del>
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Scope of Work (Depth, v	vidth, length, location & ske	etch as a	applicable, road clo	isure, inter	ruption of services, et	C.)
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DIGGING APP	OMVIMATI	181	HOLES	TOR A	ENCH CAR	PORT
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MENT. 1900E	1001					
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approximate and must be fleid	verified by hend digging, cable	pipe loca	tors or other approve	d methods.		
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Signature (Bannesting)	(fligial)	Date		P	hone Number	
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Points	of Contact			Envir	onmental	
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Water	-		SouthDiv Code 02		!	
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Robin Harris - CPW		1			<del></del>	
	529-0653	,	SouthDiv Code 18		1	
	529-0653	ľ	SouthDiv Code 18			
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Sewer	529-0653		SouthDiv Code 18	mpliance	Bill Laclus	cotte
			CSO Environmental Co	•	Bull Lachur	cotte
Robert Judy - NCSD	764-3072			ntai	Bull Lachue 25 SENT	cotte
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Robert Judy - NCSD	764-3072		BRAC Environmental Co  BRAC Environmental Co  Coordinator (BEC	Caretake	r Site	cotte
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Electricity	764-3072		BRAC Environmental Co  BRAC Environmental Co  Coordinator (BEC	Caretake Office	r Site	



# Dy Permit 128

092598/AN Field Insp.

Couports already installed serve dut poled around poles -Looked OK

Date:  BLDG 177 - Hobson Ave  Security of the state of th	BLDG 177 - HOBSON AVI		); /	D - 1
By work been staked out?  Pavements  Drainage Dictions  Drainage Dictions  Drainage Dictions  Drainage Dictions  Drainage Dictions  Underground Lines  Unity  Communications  Conformation  Communicatio		- 22222		Date:
Escility Work involved  Drainage Diches  Payernents  Drainage Diches  Raived Tracks  Drainage Diches  Raived Tracks  Drainage Diches  Raived Tracks  Drainage Diches  Raived Tracks  District  Raived Tracks  Utility  Communications  Utility  Communications  Utility  Communications  Utility  Communications  Underground Lines  Utility  Communications  Underground Lines  Utility  Communications  Underground Lines  Utility  Communications  Underground Lines  Utility  Communications  Utility  Utility  Communications  Utility  Utility  Communications  Utility  Utility  Communications  Utility  Communications  Other  Utility  Communications  Other  Utility  Communications  Other  Communications  Other  Communications  Utility  Communications  Other  Communications  Other  Communications  Other  Communications  Other  Communications  Other  Com			/K-CON	183EF76
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Dependent Lines  Willing Communications  Winderground Lines  Whethod of Excavation  Discording Communications  Discording Communications  Whethod of Excavation  Discording Communications  Discordi			Other	
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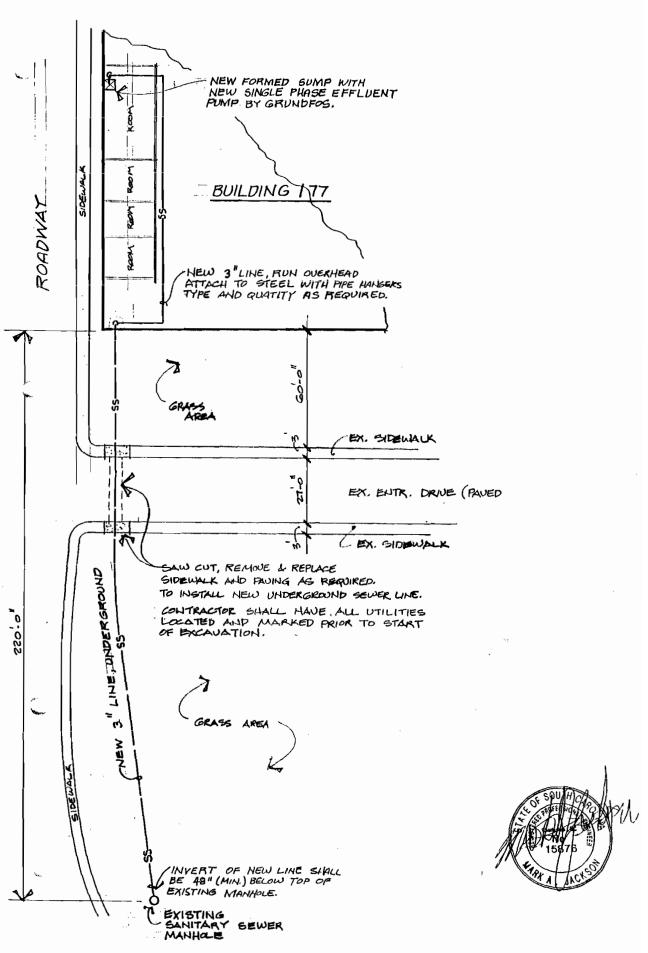
CSO Log Number = 127
Request Date = 18 September 1998
Comments Date = 22 September 1998
Location = Hobson Ave, Building 177

#### **Environmental Review Comments**

A review of the environmental literature available on this site showed that there are AOC's (Areas of Concern) associated with the site of this proposed excavation. These AOC's are not expected to impact this excavation. However, if any suspicious soil conditions are noted during this excavation, we request you stop work and contact our office immediately.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done. Sidewalk and pavement debris can be disposed of as construction waste.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.



#### Charleston Caretaker Site Office Excavation Permit Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: Date: TURNOULL AVENUE BELLSOUTY 95EP 98 Has work been staked out? No Facility/Work Involved Drainage Ditches Other Railroad Tracks Excavation **Pavements** Utility Communications Communications Overhead Lines **Underground Lines** Method of Excavation Other Power Shovel Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) PLEASE SEE ATTOCYDRAWINGS FROM BELL JOURN A CROSSBOX WILL BE PLACE ( THE BRNER OF HOBSON/TVENEUR. AND BNOWN/CABLE WILL BE RUN FROM AVE. D TO EVERBUADE. ARONG TURNGULL AVE. WORK INCLUDES JACK MO BORE UNDER RR TRACK @ TURNBULL. Excavator(s) must establish locations and depths of utilities in work area prior to digging, locations of utilities, as shown on drawing(s), are approximate and must be field verified by hand digging, cable/pipe locators or other approved methods Termination Date of Permit Date Permit Required UPONLOMPLETION Signature/(Requesting/Official 95EP 9B - Hollond 747-0010 CSO Log in Number/Date Clearance Review/Routing (CSO Use Only) Environmental Points of Contact Signature and Date Remarks/Action Water South Div Code 02 SouthDiv Code 18 Robin Harris - CPW 529-0653 Bill lactucotte 9/17/98 CSO Environmental Compliance \* Sec. Notes Alland land CK 5wmu/Acc, **BRAC Environmental** Robert Judy - NCSD 764-3072 Coordinator (BEC) Electricity Ceretaker Site Office

Permit Approved?

**CSO Utility Manager** 

R. W. Smith - SCE&G

745-6013

NO

(Signature and Date)

CSO Log Number = 125
Request Date = 9 September 1998
Comments Date = 17 September 1998
Location = Turnbull Avenue, from Ave D to Everglades Ave (Qtrs H and I)

**Environmental Review Comments** 

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. If any suspicious soils are encountered during this excavation, contact our office immediately. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.

### **Charleston Naval Complex Redevelopment Authority**

1690 Tumbull Avenue, Suite NH-47 Charleston, SC 29405 -1955 (843) 747-0010 Fax (843) 747-0054

### **MEMORANDUM**

To:

Henry Shepard, Navy Caretaker Site Officer

From:

Sean P. McDonell, Facilities Manager

Date:

September 10, 1998

Subject: BELLSOUTH CONDUIT, CABLE AND CROSSBOX INSTALLATION

REQUEST

BellSouth has requested to place a crossbox, conduit and cable in the locations indicated on the attached drawings. We have also submitted a digging permit request to support this request. The Navy has previously approved an easement for the crossbox at the corner of Turnbull and Hobson Avenues.

Please forward your comments upon completion of your review. Thanks for your assistance.

### (A) BELLSOUTH

P. O. Box 118050 —Gharleston, SC 29423

BellSouth Telecommunications, Inc.

Job # 89C21137N

Anne P. Dollason BellSouth Telecommunications P.O. Box 118050 Charleston, SC 29423

August 28, 1998

Mr. Sean McDonnell 1690 Turnbull Avenue Suite NH 47 Charleston, SC 29405-1955

Dear Mr. McDonnell,

BellSouth Telecommunications requests permission to place conduit, cable and a crossbox beginning at Avenue D along the north side of Turnbull Avenue under the railroad tracks and up Turnbull Avenue to Everglades Avenue. Please return attached form with appropriate signatures.

See the attached drawings for details.

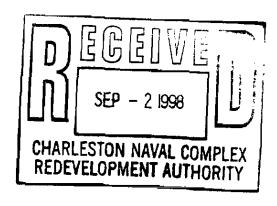
If you have any questions, please contact Anne Dollason at 722-5168.

Yours truly,

Anne P. Dollason Loop Capacity Manager

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Attachments



## DI6 PERMIT #125

091798/0930

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CSO Log Number = 124
Request Date = 26 August 1998
Comments Date = 28 August 1998
Location = 2055 Thompson Avenue, Building NS26

### **Environmental Review Comments**

A review of environmental literature available on this site showed that there are AOC's (Areas of Concern) associated with the site of this proposed excavation. AOC 679 was designated for a wash rack at building NS 1. AOC 680 was designated for an area at the north east comer of building NS 26. Neither of these AOC's are expected to impact this excavation.

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. If any suspicious soils are encountered during this excavation, contact our office immediately. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.

### DI6 PERMIT #124

082898 (6915 MAP CHEEK

COLOR = RED/BLUE

RED = NSI BLUE = 26

AOC > NOSA 679 wash rack NOSA6 680 NE Side

SWMU = N/A

Touch = NS1 = Ø NS26 = 1 AST / I UST

NSI => Grey due to proximity to AOC 677 of cutral lead point, lead in water, fueble as bestos -

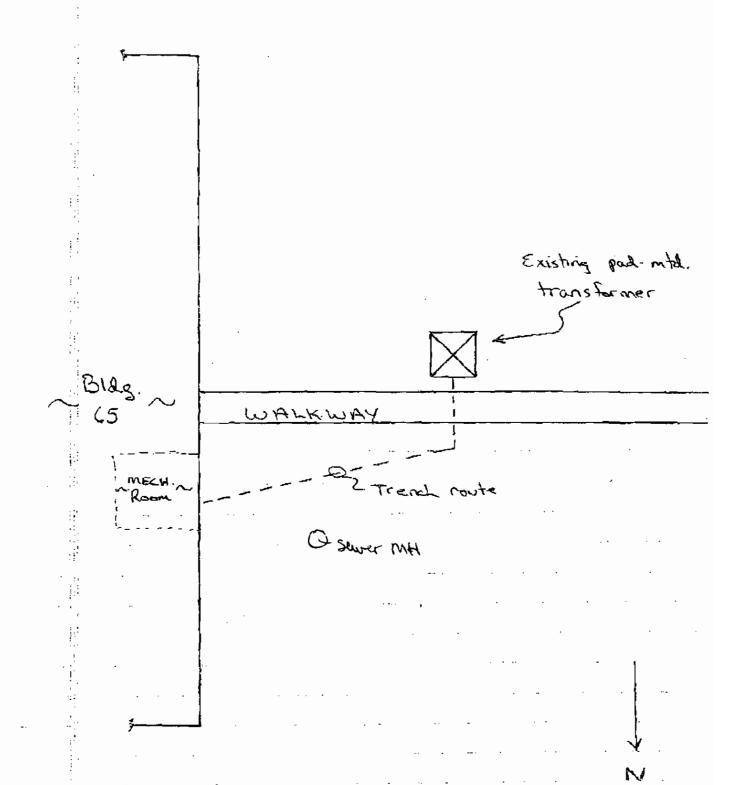
1826 -> Greuz due to unknown effects of part despotal partices; staened areas under dip tanhs-

OBZEGO / ~0930 Descussed with Belly Draudy-He felt, even with differences between Red Blue, Grey; it still will OK of they put dut back in the hole-

M and Case

R. W. Smith - SCEAG

745-4013



# Charleston Naval Complex Redevelopment Authority

MEMORANDUM

1690 Tumbull Avenue, Suite NH-47
Charleston, SC 29405 -1955
(803) 747-0010
Fax (803) 747-0054

To:

Hubert Shuler, Utilities Manager, Navy Caretaker Site Officer

From:

Sean P. McDonell, Facilities Manager

Date:

August 19, 1998

Subject: NEI DIGGING PERMIT

The Nielsen Electronics Institute has requested approval of the attached digging permit. As you will note, they need to run an electrical service from the existing pad mounted transformer to the mechanical room in support of their HVAC upgrades.

Please forward your comments upon completion of your review. Thanks for your assistance.

### LETTER OF TRANSMITTAL

ELECTRIC SUPPLY CO., INC.

2006 Cherry Hill Lane

CHARLESTON, SOUTH CAROLINA 29405

PH.(803)577-3500 FX.(803)722-2163

TO:

Chas. Naval Complex Redevelopment Auth.

1690 Tumbuli Ave. Suite NH-47

Charleston, S.C. 29405-0010

DATE:

19-Aug-98

ATTN:

Mr. Sean McDonnell , P.E.

RE:

Bldg 65 Renovations for Nielson Electronics

Institute

VA:

Hand Delivery

### WE ARE SENDING YOU ATTACHED THE FOLLOWING ITEMS:

COPIES	DATE	DESCRIPTION
1		Digging Permit application form Sketch

THESE ARE TRANSMITTED as checked below:

For approval XXXXXXXXXXX

For your use

As requested

For review and comment

For bids due

Approved as submitted

Approved as noted

Returned for corrections
Resubmit copies for approval

### **REMARKS:**

Please contact me at the above number if you have any questions on this matter.

Copy to: job 878 file

N.E.I.- Mr. Bob Nielson

Signed;

VICE PRESIDENT

# DIS PERMIT # 123 19 Aug 98

082498/Am Fuld check

Noted one seen man hole in area prob. sewer assumed to be deep enough to min this trenching

082498/AN DOC CRECR-

Map colon- green AOC = N/A SWMU = N/ATanks = N/A

Envir. Basline furvey = Grey dated oct 96 nothing known here but close to others areas

082498/AN Discuss of Polly Drawdy Env. Supr. - Jane OK

Clearance is request Location:	<u> </u>	Contract No:	Date:
1304 + 1310 AVI	SNUE "H"	Contract No.	22 JUL
Has work been stake		0	
Excavation Pavement		y/Work Involved Railroad Tracks	Other
X			
<u>Utilit</u>	y Com <u>mun</u> ications		Utility Communication
Overhead Lines		<u>Underground Lines</u>	$\boxtimes$
Hand Power S	hovel Ditcher	od of Excavation Auger	Other
Carana of Wards (Dareth and	idth landt landta 8 ala	tab as essileable year also year	:
•		tch as applicable, road closure, i	
TO INSTALL A	AGOVE GROUND	FUEL OIL TANKS	€ 1304+1310
AVENCE "H" (	DIRS H4-11). TE	NANT NEEDS TO	DINSON DIL
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CSO Log Number = 122
Request Date = 22 July 1998
Comments Date = 29 July
Location = Avenue "H", Units 1304 and 1310
Environmental Review Comments

No soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. If any suspicious soils are encountered during this excavation, contact our office immediately. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.



DATE: Sunday, July 19, 1998

TO:

Jeri Johnson, RDA

FAX:

843 747-0054

FROM:

Daved Netti

PAGES: 2

MEMO

Jeri, Here are the two proposals for the installation of the above ground oil tanks for units 1304 & 1310 Avenue H. Page me at 965-2051 if you have any

questions. Thanks, Daved. FROM : CHARLESTON OIL CO. 883-\$73-328 PHONE NO. : 3183767311

## CHARLESTON OIL COMPANY

203 North Com St. • P.O. Box 2052 • Summerville, S.C. 29483 (803) 873-3030 • (803) 577-5600

David Netti Navy Base Ave H#1304 #1310 N. Charleston, SC 29405

1-2 FROM
HOUSE

Mr. David Nettl.

As we discursed, I went to look at the site at the Navy Base in North Charleston. As far as I can see. I believe you will need 2-780 angled tasks one for each house. This should accommodate these houses efficiently with our keep full program. There should be my problems will thank out of fisel for winter needs.

livers price to a self impled tanks. Prices will include delivery and lank set The state of the s

2- Above Ground 280 Austed Tanks Delivery and Tunk Set

Note: We will need a two week notice If you decide to purchase.

Cost- 292.50 en \$ 581.00 SC Tax \$ 33.10 Total **1**620.10

2 come cons

J.00-2:34

D1/1

◆ 07-09-1998 i5:41

803 782 9480

RICKS SERVICES

□.0

### RICK'S SERVICES, INC. MECHANICAL TECHNICIANS

Heating - Air Conditioning - Refrigeration - Sheetmetal

9 July 1998

RE:

TUE

FAX 805-5825

David Necti |C/o Disabilities Board of Charleston

FROM: James R. Maull, Sr.

1304/1310 Avenue H, Old Navy Base Housing

Install new oil lines from two (2) new outdoor above ground oil tanks at the rear of building to two (2) extenting oil furnaces. Quote includes tubing, fittings, oil filters, check valves, 

Quote good for thirty (30) days from date of this quote.

James D. Maul

P.O. Box 12189 Charleston, S.C. 29422-2189

Phone (843) 762-0580

Fax (843) 762-080

# ing formtt # 122

100 ation atus HH/II was Color = Red Note: His area recentle investgated under dig sermet # 118 for Bell South

per Dange Fendenet, this cerea red for certester and lead in the Bldy, only, not in the soil.

677898/1015 Review w/ Billy Drawdy -677898/1054 CT Gote Magueod Soviv 1849 820-7307 Lmg by him teb-

072998/1255 CTM Gabe Magnesod - Lm for hern teb.

c72998 / 1455 chedied with Billy Drawdy - he trad spoken with Gabe - Ox to so ahead with approval , but still need to fall in Gabe to be condowned the tanks

# Dig Pointt # 122

077898/AM

location Qtvs HH/II

wap Color = Red

Note: His area recently investgated

under dis permet # 118 fer Bell South

per Daryl Fendenct, this area red for as testes and lead in the Hodys only, Not in the soil.

672898/1015 Neview w/ Billy Drawdy -672898/1054 CT Gobe Magnood Sooi 1849 820-7307 Lmg for hum tob-

072998/1255 CTM Gabe Magnesood - Lm for hern teb.

origned 1 1455 cheded with Billy Drawdy - he brad spoken with Gabe - OK to so ahead with approval, but still need to fall uf Gabe co he condocument the tends

Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: Date: AVENUE D" (BLDG 8 & TURNBULL) DELLSOUTH 20.412 9B Facility/Work involved Drainage Ditches Excavation **Pavements** Railroad Tracks Utility Communications Communications Overhead Lines Underground Lines Method of Excavation
Ditcher Hand Power Shovel Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) PLEASE SEE ATTACHED CAPIE INSTALLATION REQUEST FROM BELL SOUTH. THEY WILL COORDINAGE W ATLANTIC ELECTRIC TO PERFORM WORK AFTER EXISTING TAVEMENT DEMO. Excavated soil should be placed back in the excavation. If excess material remains, contact Billy Drawdy, CSO, 743-9985 x 29 fer disposition. Excavator(s) must establish locations and depths of utilities in work area prior to digging, locations of utilities, as shown on drawing(s), are approximate and must be field verified by hand digging, cable/pipe locators or other approved methods. Date Permit Required Termination Date of Permit A5A1 UPON COMPLETION OF WORK Signature (Requesting Official Phone Number > Millone 20 SUL98 747-00/0 CSO Log In Number/Date Clearance Review/Routing (CSO Use Only) Environmental Points of Contact Remarks/Action Signature and Date Water South Div Code 02 SouthDiv Code 18 Robin Harris - CPW 529-0653 24 July 98 X See Note AGC/SW MU Sewer CSO Environmental Compliance **BRAC Environmental** Robert Judy - NCSD 764-3072 Coordinator (BEC) Electricity Caretaker Site Office B. W. Smith - SCEAG Permit Approved? YES 745-6013 (Signature and Date) **CSO Utility Manager** 



P. O. Box 118050 Charleston, SC 29423

BellSouth Telecommunications, Inc. Room 322 385 Meeting Street Charleston, South Carolina 29403

Job # 89C20905N

Anne P. Dollason BellSouth Telecommunications P.O. Box 118050 Charleston, SC 29423

July 8, 1998

Mr. Sean McDonnell 1690 Turnbull Avenue Suite NH 47 Charleston, SC 29405-1955

Dear Mr. McDonnell,

BellSouth Telecommunications requests permission to place conduit on the east side of Avenue D from an existing manhole in front of Bldg 8 to Turnbull Avenue. This conduit will be terminated in a new manhole at this location.

Please return attached form with appropriate signatures. See the attached drawings for details.

If you have any questions, please contact Anne Dollason at 722-5168.

Yours truly,

Anne P. Dollason

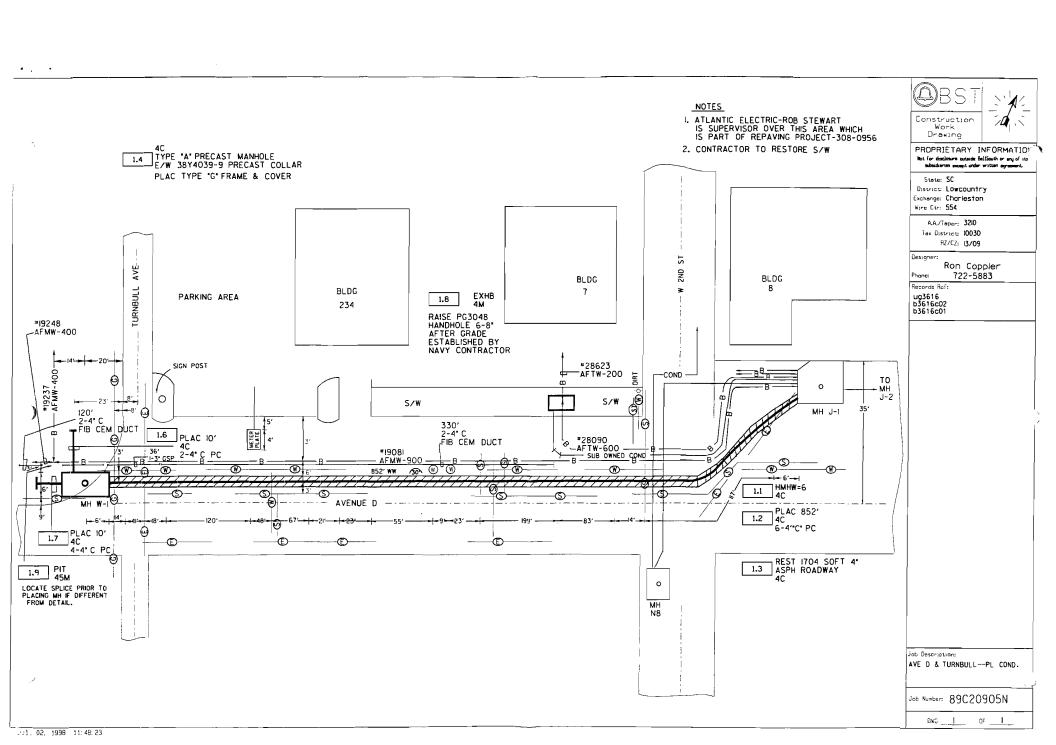
Loop Capacity Manager

inne P. Dollason

Attachments



CHSYD-11300/23 (Rev. 2-81)		DATE
CHSYDINST 11300.7A		July 2, 1998
FROM	<del> </del>	July 2, 1990
BellSouth Telecommunications-	Anne Dollason	
RDA attn: Sean McDonnell  1. It is requested that arrangements be made for obtaining an	OUTAGE ON THE RELOW EACH	ITY:
	The beginning	
CRANE TRACKAGE	STREET/ROAD	
	<del>_</del>	
RAILROAD TRACKAGE	OTHER	·
	<del></del>	
2. TIME AND DATE OF OUTAGE	1	-
FROM: TIME OATE	TO: TIME	OATE
3. LOCATION AND TYPE OF WORK TO BE ACCOMPLISHED		
Place conduit on east side of Av	robus UDU from	origting monhole
_ Flace Conduit on east side of A	venue D IIom	existing mannote
in front of Bldg 8 to Turnbull A	Avenue. This	conduit will be
towning to a many manh 1		
terminated in a new manhole at t	this location.	
BellSouth		
S. CONTRACT/JOB CONTROL NUMBER		
89C20905N	<del></del>	
	SIGNA TUREZ	P. Dollaser
		carr
		DATE
FROM		
o To		
	<del></del>	
APPROVED	*	
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REMARKS/REASON FOR DISAPPROVAL		
	<del></del>	
AFFCHERU, ED DATES (FINES		
RESCHEDULED DATES/TIMES		
	SIGNATURE	



# Charleston Caretaker Site Office Excavation Permit Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows:

Clearance is requeste	ed to proceed wit		
Location:	(l y	Contract No:	Date:
Hobson Ave 2,	Ave D'	5, C. E.L	6 01-16-1996
Has work been stake		No	
Excavation Pavements		tillty/Work Involved tes Railroad Tracks Q	Other
Overhead Lines Utility		<u>Underground Lines</u>	Utility Communications
Hand Power St	oovel Ditcher	thod of Excavation Auger	Other
Scope of Work (Depth, wi	dth, length, location &	sketch as applicable, road closure, in	terruption of services, etc.)
See Drawi	ng		
Note No soil	shall be re	moved from the sil	te without permission
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mj evcen mai	terral show	ld be stockpiled a	n the concrete stat
of COO COO CO	1 the lorne	2 Blda 1138 sike A	to be tested before
tinnosal . Com	Last Rilling	awdy c CSO 743-99	9Cx 79 Common to 1
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ignature /Requesting Off		Date /	Phone Number
Dicke Di.	mell _	07/16/1998	745-63 &
Clearanc	e Review/Routing	(CSO Use Only)	Log in Number/Date  D 16 Jul 98
Points of	Contact		vironmental
Vater	+	Remarks/Action SouthDiv Code 02	Signature and Date
Robin Harris - CPW	529-0653	SouthDiv Code 18	
		000 %	+ 2 111 2 12 - 1 <del>1 -</del>
ewer	1	CSO Environmental Compliance	
Robert Judy - NCSD	7 <del>64</del> -3072	BRAC Environmental Coordinator (BEC)	- zavey 17) Nove 1001
lectricity		Careta	aker Site
		Office	
R. W. Smith - SCE&G	745-6013	Permit Approved?	YES NO
	1	CSO Utility Manager	(Signature and Date)

discussed this Des Perimet we Billy Drawdy.

he pointed out the new requirement to test all

annholes along Ave D- all soil back in

hole or stockpile at 1138 stab to be tested

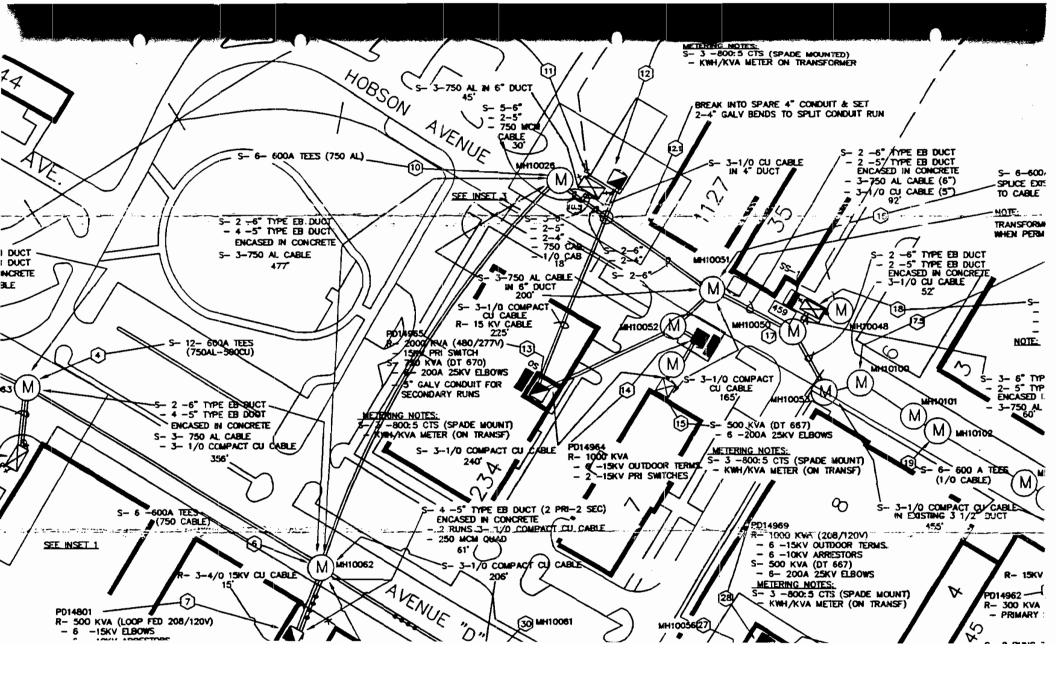
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RECORD OF ACTION

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX



GAS ENG.—TECH.
----------------

# 3 DAYS BEFORE DIGGING IN SOUTH CAROLINA



CALL 1-800-922-0983

PALMETTO UTILITY PROTECTION SERVICE

DEVELOPER	s signature block	
CHANGE AFFECTING THIS LAYOUT MU CAROLINA ELECTRIC & GAS COMPAN ANY REQUEST CHANGE WILL BE BOR OVERHEAD AND UNDERGROUND POLI	LAYOUT FOR CONSTRUCTION. ANY PROF ST BE REPORTED IMMEDIATELY TO SOUTH Y. ALL COST INCURRED IN CONNECTION NE BY DEVELOPER. CURRENT S.C.E. & ( CY AT THE TIME OF CONSTRUCTION WILL. E AUTHORITY TO APPROVE THIS LAYOUT.	H WITH G. CO. PREVAIL.
ORIGINAL APPROVED BY	(SIGNATURE)	<del></del>
ORIGINAL APPROVED BY	(PRINT NAME)	<del></del>
TITLE	DATE	<u>_</u>

DR		SOUT	TH CAROLINA	ELECTRIC & G	AS	CO.
ск_		FOR	BUILDING 7 AREA	23KV UG CONVERSION		
APP_		DETAIL _	CHARLESTON NA	VAL BASE	CKT	412
APP_			ACCABEE#3 23K	V. CIRCUIT		dist# 90
APP_		SCALE	1"=80'	D 72004		REV
APP_	DATE	MF INDEX	D 2015  CODE - CARD NO	, 200.	rs	
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William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010
 (email) wflachicotte@efdsouth.navfac.navy.mil
 (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

Dig Permit # 119 071398/AN Route of Cable ROM gran

Has work been staked out?  Franchiston  Pavements  Drainage Ditches  Railmost Tracks  Other  Railmost Tracks  Other  Communications  Whethod of Excavation  Ditches  Auger  Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.)  PEASE ATTAILED TRE AND DRAWNES. THIS  SITE IS ONE THAT THE NAVY HAS APPLIED AN  EXCAVATE NO Social should be removed from the sate authorat permit  Excavated Markinal Abould be placed back in the excavation.  The excen material remouns, contact bully broawdy Communications  Excavatorial must establish locations and depths of difficien in work area prior to digging, locations of utilities, as shown on drawingle), an approximate shift must be devented by hand digging, calculated and be placed by the excavation of utilities, as shown on drawingle), an approximate shift must be devented by hand digging, calculate or other gardens frequency.  The property of the excent of the placed by the excent of the excent of the gardens frequency.  The property of the excent of the e	Location: TURNBULL	AVE. G.	Contract No:		Date: 2541 98
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District Communications    Mathod of Excavation	Excavation Paveme			Other	
Hand Power Shovel    Method of Excavation   Other					
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P. O. Box 118050 Charleston, SC 29423

BellSouth Telecommunications, Inc. Room 322 385 Meeting Street Charleston South Carolina 29403

Job # 89C20093N

Anne P. Dollason BellSouth Telecommunications P.O. Box 118050 Charleston, SC 29423

June 25, 1998

Mr. Sean McDonnell 1690 Turnbull Avenue Suite NH 47 Charleston, SC 29405-1955

Dear Mr. McDonnell,

BellSouth Telecommunications requests permission to place conduit from Avenue G to the front of Building NH-45 and to place distribution cable on Avenue G, Avenue H and Truxton Avenue per attached drawings. Please return attached form with appropriate signatures.

See the attached drawings for details on placement of cable.

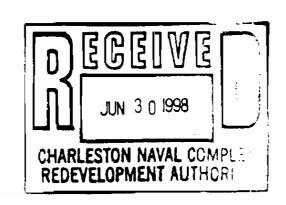
If you have any questions, please contact Anne Dollason at 722-5168.

Yours truly,

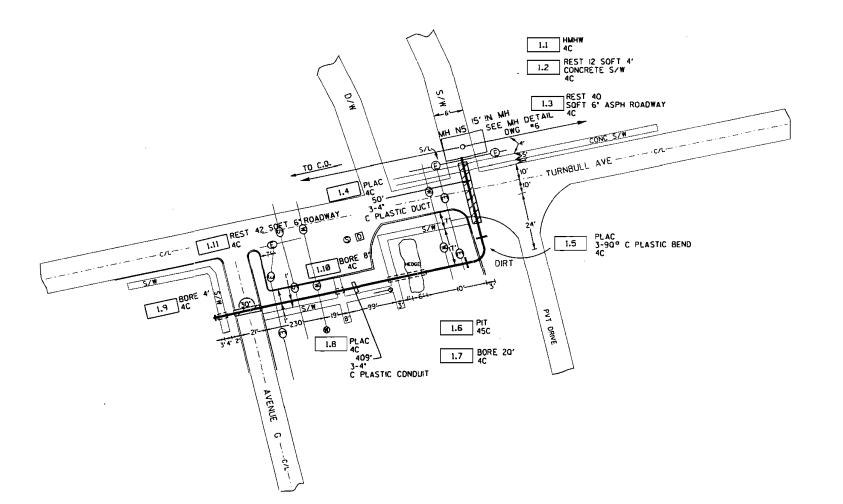
Anne P. Dollason

Loop Capacity Manager

Attachments



FACILITY OUTAGE REQUEST	•		DATE	
CHSYD=11300/23 (Rev. 2-81) CHSYDINSY 11300,7A			June 25	. 1998
BellSouth Tel	lecommunicatio	ns- Anne Dollason		<u></u>
RDA attn: Sea				
1. IT IS REQUESTED THAT ARRANG	EMENTS SE MADE FOR OSTAL	NING AN OUTAGE ON THE BELOW FO	AC!LITY:	
CRANE TRACKAGE		STREET/ROAD		
RAIL ROAD TRACKAGE		OTHER		
2. TIME AND DATE OF DUTAGE				
FROM: TIME	DATE	TD TIME	DATE	
S. LOCATION AND TYPE OF WORK T				
Place conduit or	n Turnbull Ave	nue from Avenue	g to front of bui	lding
			, Avenue H and Tr	
per attached dra	avince(1 E)			
per attached dra				
BellSouth/ First	South			
- 89C20093N	A			
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FROM				
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1. DUTAGE REQUEST RETURNED		<u> </u>		
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Z. REMARKS/REASON FOR DISAPPROV				<del></del>
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3. RESCHEDULED DATES/TIMES				
		SIGNATURE		





Construction Work Drawing



### PROPRIETARY INFORMATION Not for declosers occused Balliansk or any of its subschemes arough under artists department.

State: SOUTH CAROLINA
Sistrict: LOW COUNTRY
Exchange: CHARLESTON
Wire Ctrl: 554

A,A,/Taper: 321013
Tax District: 10039
RZ/CZ: 13/9

Des gner:

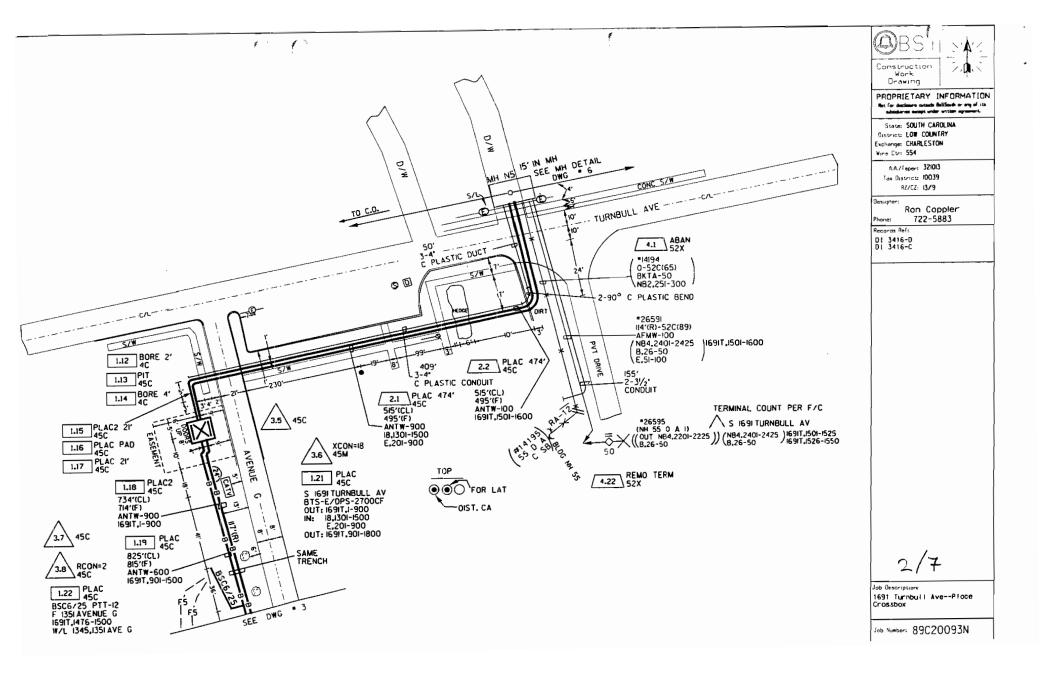
Ron Coppler Phone: 722-5883

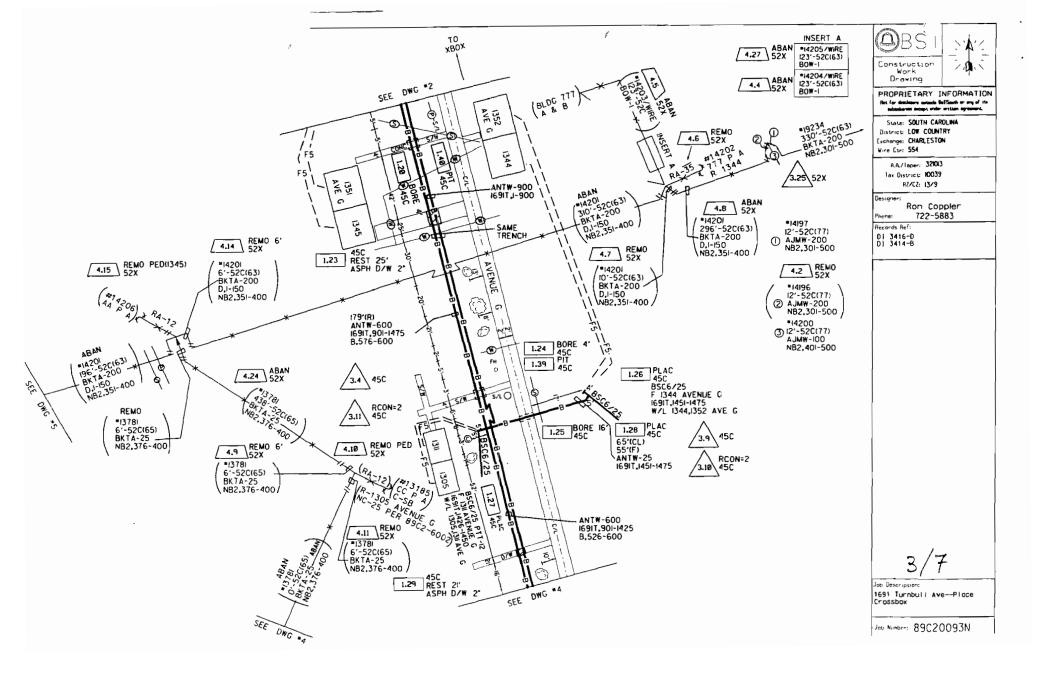
Records Ref: Di 3416-0 DI 3416-C

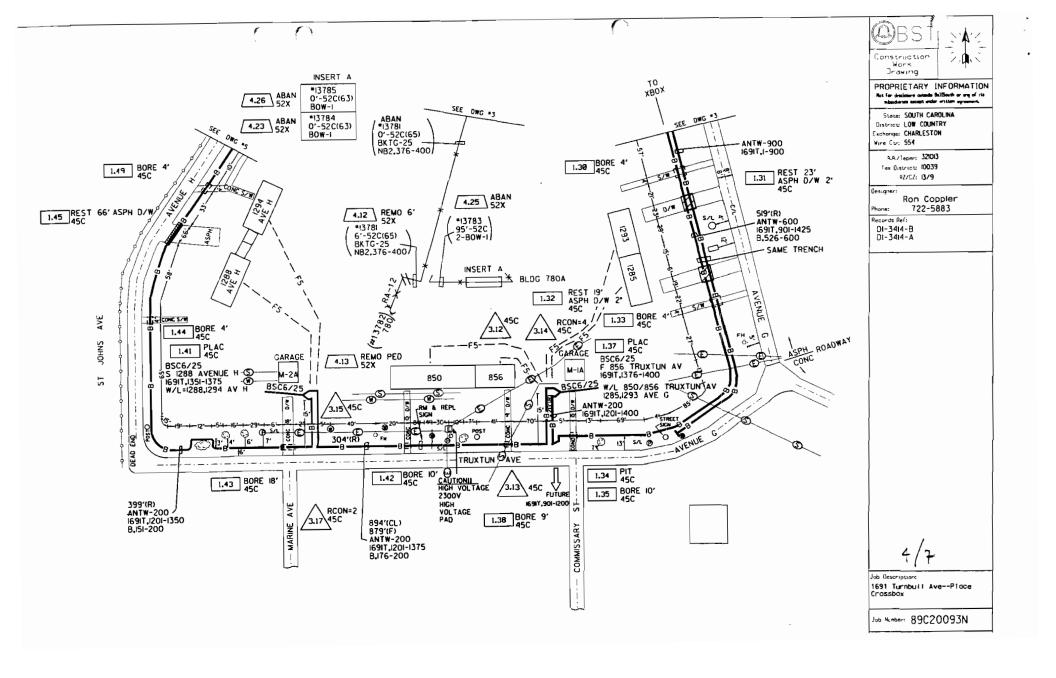
1/7

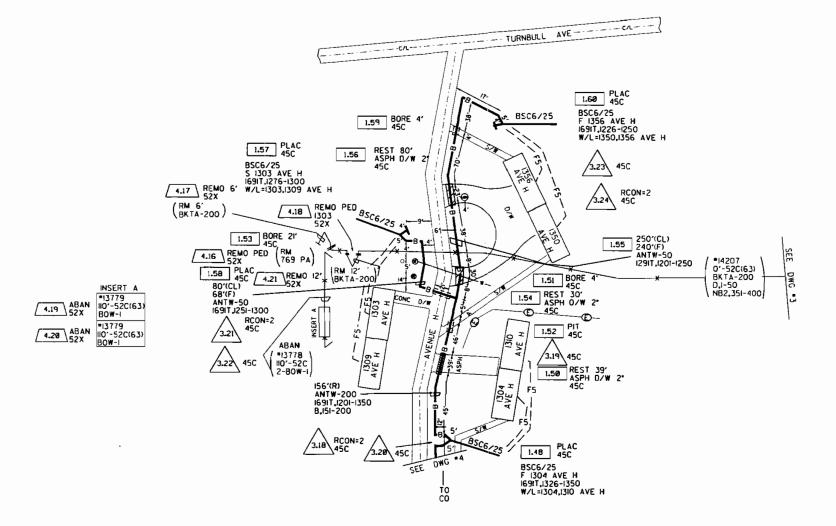
1691 Turnbull Ave--Place Crossbox

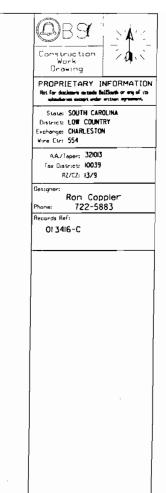
Job Number: 89C20093N











5/7

Job Description:

1691 Turnbull Ave--Place Crossbox

Job Number: 89C2O093N

ovo 5 or

SUBJECT: DIG PERMIT # 1/8
ITEM: DEPHONECALL DESTING DEMOND FIELD ACOTHER  DAY/TIME: 070998/1645  FROM/SITE: NH57  TO/ATTEND: SAL
· Review maps of Environmental records-
Proposed - unstall telephone lines for housing
acoly me of A lowyon =
Northerd of base, off Turnbull, rear St Johns Go
Magcolor = yellow
· AOC = N/A
· 8umu = N/A
OST/AST= N/A
hy yellow?
could not find these quarters
· in vol 3 g 4 or 4 g 4
Environmental Baseline Survey (oct 96)
Did find them listed In "Environmental Condition of Property"
o dated Nov 1997 = Mostly they scored a 5 on arbitos

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO)

PO Box 190010, North Charleston SC 29419-9010
(email) wflachicotte@efdsouth.navfac.navy.mil
(phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

SUBJECT: DIG PERMIT #118
ITEM:   PHONECALL   MEETING   MEMO   FIELD   OTHER
DAY/TIME: 070998/~1700 (Thurs)
FROM/ SITE: PSC
°CI (My MM 020-3325
°CT Tony Hunt 820-5525 °got his machine, soud he would be out on Juday
· L mig for hun teh re: this yellow area
Expered to secretary - she was not sure of he was going to be checking it - she was not even oware he was ochoduled to be off on fuday-  she suggested I try Darry Terrolenot wishead.
. nas game to be checking it - she was not even
· aware he was occaduled to be off on fuday-
· she suggested I try Darry Tendenot wishead.
07/098/~1030 CT Daryl Fondenot
° Bldg-761 = 743-2062 No answer
Southder = 820-5607
ashed Daryl about this area - Why yellow?
· Asbester / Lead Based Paint in the building theusdues -
· Nothing in the soul around the site -
· OK for shore company as long as soil goes bad in the hole
· ~ golden there is remediation either planned or
· OK for shone company as long as soil goes bad in the hole · ~ Others there is remediation either planned or · underway for these facilities - that is why they are jellow

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command. (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

## Charleston Caretaker Site Office Excavation Permit

Requester: Fill Out Upper	Half, Date & Sign		
	d to proceed with work		
Location:	1. 60 1/11	Contract No:	Date:
Marions Local	ins (See a Hacked	Map)	7/1/98
Has work been staked	l out? Yes No	ork involved	This is a
Excavation Pavements	Drainage Ditches	Railroad Tracks Ott	ner fostall 6 X6 Sign 7
Overhead Lines	Communications	Underground Lines	Utility Communications
Hand Power Sho	Method of Ditcher	<u>f Excavation</u> Auger	Other
	$\Box$ $\mathfrak{D}_{\epsilon}$	iver X	
	•	as applicable, road closure, in	
2-8"\$ 1000er	argered post he	les at 3 location attached sketch	in a Locations.
marked by	Dink flags. See	attached skete	4.
/ /			
* Note No soil sh	ould be remove	d from the site	- without permission be excavation:
Excavated mater	ial should be	placed back in t	Le excavation.
Il excen material	remauns con	tart Bill Draw	dy CSO Environment
743-9985 + 29	In disposition		
Excavator(s) must establish location	ons and depth's of utilities in work a	area prior to digging, locations of uti	ilities, as shown on drawing(s), are
Date Permit Required		ermination Date of Permit	
	1/6/98	8/6/98	
Signature (Requesting Off	-		Phone Number
Monday R	04	7/2/98	554-3167
Clearanc	e Review/Routing (CS	CSO L SO Use Only)	_og In Number/Date
	- Neview/Nobiling (CC	117	67198
Public	c Works	Env	rironmental
Remarks/Action	Signature and Date	Remarks/Action	Signature and Date
Water, Sewer Drainage		SouthDiv Code 02	
Bounnat Cause Bailean			-
Pavement, Grounds, Railroad		SouthDiv Code 18	
Gas, Fuel Oil		CNSY-100 @ CS6/06	BILL LACHICOTTE
			c 9 JUNY 98 X see No
Nitrogen, Steam, Compressed Air		BRAC Environmental Coordinator	E TOUBLES ALCOHOL
		(BEC)	
Electrical Fire Alarm	1	Careta	ker Site Office
Crounding			
Grounding	 	Permit Approved?	YES NO
Cable TV, Telephone	1	_	
	1	Assistant Caretaker Site Off	ficer (Signature and Date)
	i	Assistant Caretaker Site Un	INCEL (CONTRIBUTE SITE DATE)

SUBJECT: LDG PEMIT # 117
ITEM:   PHONECALL   MEETING   MEMO   FIELD XOTHER  DAY/TIME: 070998/1035  FROM/SITE: NH51
TO/ ATTEND: BL
oproject = motall signs at 3 locations
· 2 rear Bldg 400 (MacMillan Gate)
° 2 rear Bldg 400 (MacMillan Gate) ° 1 a Viaduct gate (Near Missle Display)
· Near 400 / corner of MacNullan, Ave D NE Corner
E Noar 400/on macmillan across from 400
. Map Color = RED
· AOC = N/A
· SWMU - N/A
0 UST / AST = UST e BHS 400 (#115)
* * = already reviewed this area for phone duct
, to be untalled down Machellan - Approal was
, given to that project is/ no dert to leave sole restricte
(3) Vradud e Missle Display (Fac# 382)
, map color = green, but near some red-
Acc = 627 oil gill location
Sumu = N/A
0 U17/A5T = N/A

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

SUBJECT:	DI6 P	EDUIT	#/17	7	
ITEM: DAY/ TIME: FROM/ SITE: TO/ ATTEND	□ PHONECALL	∱ MEETING	□ МЕМО	© FIELD	□ OTHER
· 67089 · meeti · b pri · (based	ng w/ Ge occod -	ne Kuslu Paperwo Vious aff	1- gav rd to movals	e him follow in Hi	verbal ou lese areas)
。 。 。07 <i>09</i>	98/am -				reyd Hese
o o o					
o o o					
o RECORD OF A	<u>ACTION</u>				

William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

Requester: Fill Out Upp	er Half, Date & Sign			
Clearance is reque	sted to proceed with	n work as follows:		_
Location:		Centract No:		Date: ,
40B50N @ 2	BARRACKS KD.	BEUSOUTH	PHONES	6/12/98
Has work been stak		No	_	
Excavation Paveme		Iltv/Work Involved Reilroad Tracks	Other	
	flity Communication	ns	Utility	Communications
<u>Overhead Lines</u>		<u>Underground Lines</u>	E. 🔀	
Hand Power	Shovel Ditcher	hod of Excavation Auger	Other	
				<del></del>
Scope of Work (Denth	width length location & s	ketch as applicable, road closure	interruption of ser	vices etc.)
-	_		_	,
SEE ATTACH	ED REQUEST	AND SKETCY A	crom b	ELL SOUTZ
	_ , ,	/		,
V . 671		S		. ==
* MOLET NO 301	il should be	REWICED FROM TH	HE SILE W	LHOCL
PERMISSION , 8	XCAVATED MA	tterival should b	E PLACED	BACK IN
THE EXCAUAT	ION . IF EXCE	55 WHATERIAL REVI	MINS. CON	TALT
BILLY NEALLO	y csc ENVIRO	N'MENTAL, 743-998	C V 19 EAR	S DISONSTIA
5100 ( 510110	1, 000 0,000	145-118	SALITOR	2 DISTUSTANCE
zcavator(s) must establish loc	ations and depths of utilities	in work area prior to digging, locations	s of utilities, as show	n on drawing(s), are
approximate and must be field		le/pipe locators or other approved met	hods.	
Date Permit Required	19B	Termination Date of Permit  FROJECT CO MI		
Signature (Requesting O		Date / /	Phone Numbe	
- FM Some		6/12/98	747-00	210
		CS	O Log in Number	/Date
Clearan	ce Review/Routing	(CSO Use Only)	_	Jon JB
		<sub>1</sub> '-'		Jan VD
Points	of Contact	1	invironmental	- 1 - 1
Water		Remarks/Action SouthDiv Code 02	Signati	ure and Date
		1000011017 0000 02	1	
Robin Harris - CPW	529-0653	SouthDiv Code 18		
FIOSIT FIGHTS - OF IT	JE5-0033	33311317 3333 13	1	
Sewer	1	CSO Environmental Complience	Bill lac	(Lecotte
		1. 1. 1.	1	98 X Note
Robert Judy - NCSD	764-3072	BRAC Environmental	2100.00	<u> </u>
	1	Coordinator (BEC)	1	
Electricity		Com	etaker Site	
	1	Offic		
R. W. Smith - SCE&G	745-6013	Permit Approved	? YES	NO
*Sec-				
			(8)	and Data

Charleston Caretaker Site Office Excavation Permit



. 2

P. O. Box 118050 Charleston, SC 29423

BellSouth Telecommunications, Inc. Room 322 385 Meeting Street Charleston, South Carolina 29403

Job # 89C20266N

Anne P. Dollason BellSouth Telecommunications P.O. Box 118050 Charleston, SC 29423

June 10, 1998

Mr. Sean McDonnell 1690 Turnbull Avenue Suite NH 47 Charleston, SC 29405-1955

Dear Mr. McDonnell,

BellSouth Telecommunications requests permission to place cable, conduit and a crossbox at the intersection of Hobson and Barracks Road on the Navy Base per attached sketch. Please return attached form with appropriate signatures.

See the attached sketch for details on placement of cable.

If you have any questions, please contact Anne Dollason at 722-5168.

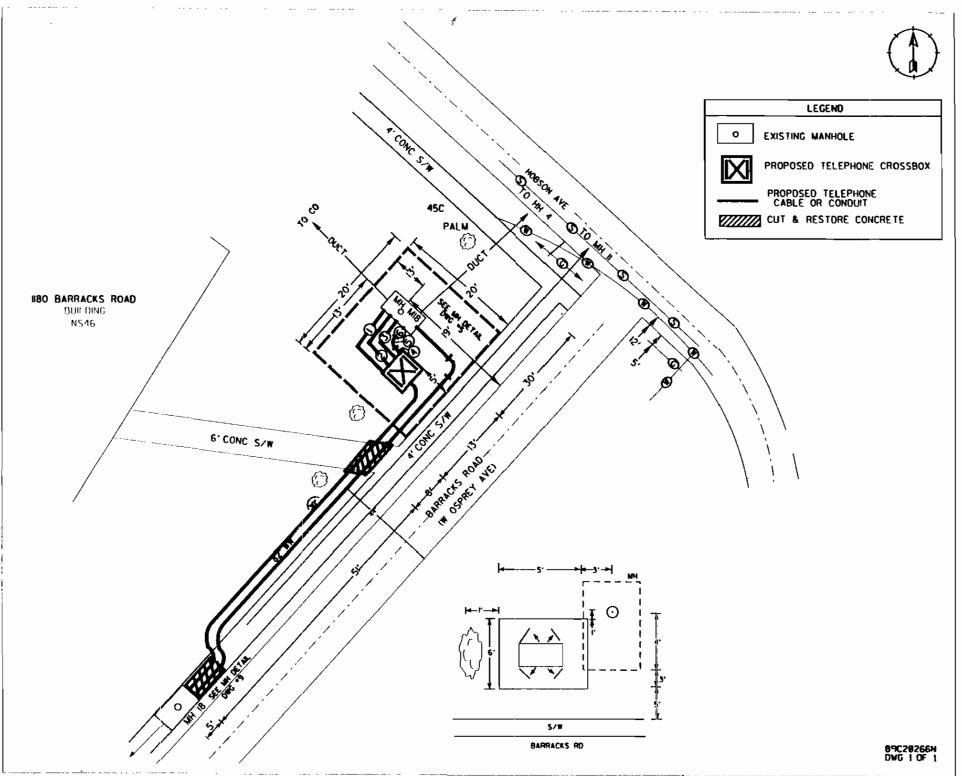
Yours truly,

anne P. Dollason

Loop Capacity Manager

Attachments

CANDET TIRED.  SellSouth Telecommunications Anne Dollason  RDA attn: Sean McDonnell  THE REQUESTED THAT AMARAGEMENTS SE MADE FOR OBTAINING AN OUTAGE ON THE SELDS FACILITY  CEARE TRACEASE  ANIME AND OTTE OF OUTAGE  THE MOD OTTE OF OUTAGE  THE MOD OTTE OF OUTAGE  THE MOD OTTE OF OUTAGE  TO THE OATE  CONTROL THE OATE  CATE  CONTROL THE OATE  CATE  CONTROL THE OATE  CATE  C	FACILITY OUTAGE REQUEST CNSYD-11300/23 (Rev. 2-81)			DATE
BellSouth Telecommunications Anne Dollason  RDA attn: Seam McDounell  If I sead state is a sea mcDounell  If I sead state is a sea mcDounell  If I sead state is a sea mcDounell  If I sea sea mcDounell  I sea teaceage    Street / Agoad    Street / Agoad   Street				
RDA attn: Sean McDonnell  THE REQUESTED THAT ARRANGEMENTS SE HADE FOR OSTAINING AN OUTAGE ON THE BELOF PACILITY:  CRAME TRACEAGE  RAIL SOAD TRACEAGE  RAIL SOAD TRACEAGE  AND OTTE OF OUTAGE  ROW: TIME AND OTTE OF OUTAGE  ROW: TIME OF SORE TO BE ACCOMPLISHED  Place cable, Conduit and Prospook at intersection of Hobserwand  Barracks Road down along the southwest side of Barracks Road for  82 feet. ( See Attached Drawing)  FOR TO BE TRYPOWED BE TO THE SOUTHWEST SIDE OF BARRACKS ROAD  CONTROL OF SETRICAL SOUTHOUT NUMBER  89C20266N  SIGNATURE  OUTAGE REQUEST RETURNED  DUILAFFROYED  APPROVED  DUILAFFROYED  DUILAFFROYED  RELARRACITIES ON TOR GIRAPPROVAL	BellSouth Tele	O O Proportion de la contra		<del></del>
CHARGE TRACEAGE  GRANE TRACEAGE  SATERET/ADAD  RAILROAD TRACEAGE  SATERET/ADAD  RAILROAD TRACEAGE  TIME AND OATE OF DUTAGE  TO THE DATE  LOCATION AND TYPE OF WORK TO BE ACCOMPLISHED  Place cable, conduit and prossbox at intersection of Hobsotrand  Barracks Road down along the southwest side of Berracks Road for  82 feet. (See Attached Drawing)  **PORT TO BE FERFORMED BY  BELLSOUTH  CONTRACT//SB CONTROL NUMBER  89C20266N  **SONATURE*  ONTAGE REQUEST RETURNED  DIAPPROVED  DIAPPROVED  DIAPPROVED  SIGNATURE  ONTAGE REQUEST RETURNED  APPROVED  DIAPPROVED  SECHEOULED DATES/TIMES			Anne Dollason	
GRAME TRACEAGE  SALERGAD PRACEAGE  TIME AND DATE OF DUTAGE  TO TIME  LOCATION AND TYPE OF WORK TO BE ACCOMPLANED  Place cable, conduit and prossbox at intersection of Hobson-and  Barracks Road down along the southwest side of Rormacks Road for  82 feet. (See Attached Drawing)  WORK TO BE FERFORMED BY  Bell South  CONTRACT/JOSE CONTROL NUMBER  89C20266N  DIGMATURE  ONTE  ONTE  CHARMAD TRACEAGE  STREET/ROAD  ONTE  CHARMAD TRACEAGE  DIAPPROVED  DIAPPROVED  DIAPPROVED  RECONEGULED DATES/TIMES  RECONEGULED DATES/TIMES	RDA attn: Sea	n McDonnell		
TIME AND CATE OF OUTAGE  TO TIME  TO TIME  COATE  COCATION AND TYPE OF HORN TO BE ACCOMPLISHED  Place cable, conduit and crossbox at intersection of Hobsomand  Barracks Road down along the southwest side of Barracks Road for  82 feet. ( See Attached Drawing)  BellSouth  Contract/OS CONTROL NUMBER  89C20266N  SIGNATURE  OATE  OATE  CHARRES/REAGON FOR DISAFFROVED  LEICHEOULEG DATES/TIMES  ESCHEOULEG DATES/TIMES	. IT IS REQUESTED THAT ARRAS	IGEMENTS BE MADE FOR OBTAININ	G AN OUTAGE ON THE BELOW FACILITY	
TIME AND OATE OF OUTAGE  800: TIME  Place cable, conduit and crossbox at intersection of Hobsonand  Barracks Road down along the southwest side of Barracks Road for  82 feet. (See Attached Drawing)  **ORK TO BE PERFORMED BY  BellSouth  CONTRACT//DE CONTROL NUMBER  89C20266N  SIGNATURE  OUTAGE REQUEST RETURNED  APPROVED  DIAPPROVED  DIAPPROVED  REMARKS/REASON FOR DIAPPROVAL	CRAME TRACEAGE		X STREET/ROAD	
TIME AND OUT TIME OATE  TO TIME OATE  LOCATION AND TYPE OF HORK TO BE ACCOUNTINED  Place cable, conduit and prossbox at intersection of Hobsomend  Barracks Road down along the southwest side of Barracks Road for  82 feet. (See Attached Drawing)  WORK TO BE PERFORMED BY  BellSouth  CONTRACT//DB CONTROL NUMBER  89C20266N  SIGNATURE  OUT TO TIME  OATE  TO TIME  OATE  TO TIME  OATE  APPROVED  OATE  TO TIME  OATE			_	
ROW: TIME DATE TO TIME OATE  LOCATION AND TYPE OF WORN TO BE ACCOMPLISHED  Place cable, conduit and crossbox at intersection of Hobson and  Barracks Road down along the southwest side of Barracks Road for  82 feet. (See Attached Drawing)  **CONT TO BE PERFORMED BY  BellSouth  CONTRACT/JOB CONTROL NUMBER  89C20266N  **SIGNATURE APPROVED  OUTAGE REQUEST RETURNED  APPROVED DISAPPROVED  DISAPPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL	RAILROAD TRACKAGE		OTHER	
Place cable conduit and prossbox at intersection of Hobsen and Barracks Road down along the southwest side of Barracks Road for  82 feet. (See Attached Drawing)  WORN TO BE PERFORMED BY  BellSouth  CONTRACT/JOB CONTROL NUMBER  89C20266N  SIGNATURE  OUTAGE REQUEST RETURNED  DISAPPROVED  DISAPPROVED  DISAPPROVED  RESCHEDULED DATES/TIMES	. TIME AND DATE OF OUTAGE			<del></del>
Place cable conduit and prossbox at intersection of Hobservand  Barracks Road down along the southwest side of Barracks Road for  82 feet. ( See Attached Drawing)  FORT OF SEPTIMENT OF SE	ROM: TIME	DATE	TO: TIME	OATE
Place cable, conduit and prossbox at intersection of Hobserpand  Barracks Road down along the southwest side of Barracks Road for  82 feet. ( See Attached Drawing)  Fonk to be remoned by  BellSouth  Contraction Control Number  89C20266N  SIGNATURE  Control P. Dollason  Cate  Outland Request returned  APPROVED DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL	LOCATION AND TYPE OF WORK	TO BE ACCOMPLISHED		
Barracks Road down along the southwest side of Barracks Road for  82 feet. (See Attached Drawing)  **COME TO BE PERFORMED BY BELISOUTH  CONTRACT/JOB CONTROL, NUMBER  89C20266N  **SIGNATURE CHIEF P. DOULGSON  OATE  OATE  OATE  **SCHEOULEST RETURNED DISAPPROVED TO DISAPPROVED TO DISAPPROVED TO DISAPPROVED  **ESCHEOULED DATES/TIMES**	Place cable, co	onduit and cross	<u>ny at intersection</u>	of Hobsonner
82 feet. (See Attached Drawing)  WORK TO BE PERFORMED BY BellSouth  CONTRACT/JOB CONTROL NUMBER  89C20266N  SIGNATURE  CAME P. DOLLASON  CATE  ON  PAPEOVED  DISAPPROVED  SIGNATURE  APPROVED  DISAPPROVED  SIGNATURE  SIGNATURE  APPROVED  SIGNATURE  SIGNATURE  SIGNATURE  P. DOLLASON  PAPEOVED  SIGNATURE  SIGNATURE  SIGNATURE  P. DOLLASON  SATE  ON  SIGNATURE  SIGN	Barracks Road	dorm alana u		noseanand
WORK TO BE PERFORMED BY BE 11 SOUTH CONTRACT/JOB CONTROL NUMBER  89C20266N  SIGNATURE  CATE  ON  OATE  ON  PAPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL  ESCHEDULED DATES/TIMES				arracks Road for
WORK TO BE PERFORMED BY BE 11 SOUTH CONTRACT/JOB CONTROL NUMBER  89C20266N  SIGNATURE  CATE  ON  OATE  ON  PAPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL  ESCHEDULED DATES/TIMES	82 feet. ( See	Attached Drawir	ng)	
SIGNATURE CALLE P. DOLLASON  OATE  OUTAGE REQUEST RETURNED  APPROVED  DISAPPROVED  DISAPPROVAL  DISAPPROVAL  RESCHEDULED DATES/TIMES	WORK TO BE PERFORMED BY		<u></u>	
SIGNATURE CAME P. DOLLASON  OUTAGE REQUEST RETURNED  APPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL	- <del>-</del> -			
OUTAGE REQUEST RETURNED  APPROVED  DISAPPROVED  APPROVED  AREMARKS/REASON FOR DISAPPROVAL		,E R		
OM  OUTAGE REQUEST RETURNED  APPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL			SIGNATURE	-C S-11.
OUTAGE REQUEST RETURNED  AFFROVED  DISAFFROVED  REMARKS/REASON FOR DISAFFROVAL  RESCHEDULED DATES/TIMES			Unne	P. Wollason
OUTAGE REQUEST RETURNED  AFPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL				
OUTAGE REQUEST RETURNED  AFFROVED  DISAFFROVED  REMARKS/REASON FOR DISAFFROVAL  RESCHEDULED DATES/TIMES				
OUTAGE REQUEST RETURNED  AFPROVED  DISAPPROVED  REMARKS/REASON FOR DISAPPROVAL				
OUTAGE REQUEST RETURNED  AFPROVED  DISAFPROVED  REMARKS/REASON FOR DISAFPROVAL  RESCHEDULED DATES/TIMES				OATE
APPROVED DISAPPROVED				
AFPROVED DISAFFROVED	OM			
AFPROYED DISAPPROYED	······································		<u>.</u>	
AFPROVED DISAFFROVED				
REMARKS/REASON FOR DISAPPROVAL	1 —		•	
PESCHEDULED DÄTES/TIMES			· · · · · · · · · · · · · · · · · ·	
	REMARKS/HEASON FOR DISAFPRO	IVAL		
	RESCHEDULED DATES/TIMES			
	•			
			SIGNATURE	



SUBJECT: DIG PERMIT #116
DAY/TIME: Delay AM
TO/ATTEND: PSL
· FLEW CHECK
· area appears to be pretty clear of obstructions-
several trees rearby
o
o
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o
o
o
0
0
0
o
0
0
0
0
0
o
o
0
RECORD OF ACTION  William F. (Bill) Lachicotte, III. Carctaker Site Office (Bldg NH-51). Charleston SC (mail) Southern Division. Naval Facilities Engineering Command. (CSO)  PO Box 190010. North Charleston SC 29419-9010  (email) wflachicotte@efdsouth.navfac.navy.mil  (phone) 803-743-9985 ext17 fax 803-743-9947 DSN 563-XXXX

SUBJECT: DIG PERMIT # 116
ITEM:   PHONECALL   MEETING   MEMO   FIELD   OTHER DAY/TIME: 062398/~1400
DAY/TIME: 062398/~1400
FROM/SITE: NH 5/
TO/ATTEND: NH 51  TO/ATTEND: BL, Hubert Shiler (SO) Sean McDonnel (RAA)
· causet Hubert and Jean in the hallway for a guich mite -
Hubert ~ accompanying letters to this bave been forwarded to laymend Nelson - The phone company will be granted an easement for this work-
· Borwarded to Raymond Nelson - Haphone company
· well be granted an easement for this work-
•
· Scan - Le will Keep avotomer informed -
" here. Has will be soing on the border lattol property
one of these standard boxes you see around-
· one of these standard boxes you see around-
o ·
o
o
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o
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o
o

William F. (Bill) Lachicotte, III. Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil

(phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

SUBJECT: DIG PEWIT #116
TITEM: Dephonecall Dependence of Memo Dependence of Total Memo Dependen
· map/swmu/Aoc/Tana
o maj color = green
O AOC = OK
° Sumu = OL
o Tare = map shows UST e NS46
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William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

### Charleston Caretaker Site Office Excavation Permit Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: MEMILLAN O HOBSON MONES Facility/Work involved Excavation **Pavements** Drainage Ditches Railroad Tracks Other Utility Utility Communications Communications Overhead Lines Underground Lines Method of Excavation Ditcher Auger Hand Power Shovel Other Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) SEE ATTACHED DEQUEST AND SKETCH FROM BELL SOUTH \*= NOTE -> NO SOIL SHOULD BE LEINGUED FROM THE SITE WITHOUT PEDMISSION. Executed material should be placed buch in the excaration. If exempreterial remains contact Billy Drewdy, csc Environmentel, 793-9985 x 29 For @ DISPOSITION .. Excavator(s) must establish locations and depths of utilities in work area prior to digging, locations of utilities, as shown on drawing(s), are approximate and must be field verified by hand digging, cable/pipe locators or other approved methods. Date Permit Required Termi<u>na</u>tion Date of Permit INE 19 MOJECT COMPLETION (Bequesting Official Phone Number 747-0010 CSO Log in Number/Date Clearance Review/Routing (CSO Use Only) Points of Contact Environmental Remarks/Action Signature and Date Water SouthDiv Code 02 SouthDiv Code 18 Robin Harris - CPW 529-0653 Bullachicolle CSO Environmental Compliance 24 JONE 98 X = NOTE SWILL / ACC / TANK OK BRAC Environmental Robert Judy - NCSD 764-3072 Coordinator (BEC) Electricity Caretaker Site Office Permit Approved? R. W. Smith - SCE&G 745-6013 YES NO

**CSO Utility Manager** 

(Signature and Date)



1. 1

P. O. Box 118050 -Charleston, SC 29423

BellSouth Telecommunications, Inc.

Room 322 385 Meeting Street Charleston, South Carounal 29403

Job # 89C20806N

Anne P. Dollason BellSouth Telecommunications P.O. Box 118050 Charleston, SC 29423

June 9, 1998

Mr. Sean McDonnell 1690 Turnbull Avenue Suite NH 47 Charleston, SC 29405-1955

Dear Mr. McDonnell,

BellSouth Telecommunications requests permission to place conduit on McMillan Avenue and one manhole on Hobson Avenue on the Navy Base per attached sketch. Please return attached form with appropriate signatures.

See the attached sketch for details on placement of cable.

If you have any questions, please contact Anne Dollason at 722-5168.

Yours truly,

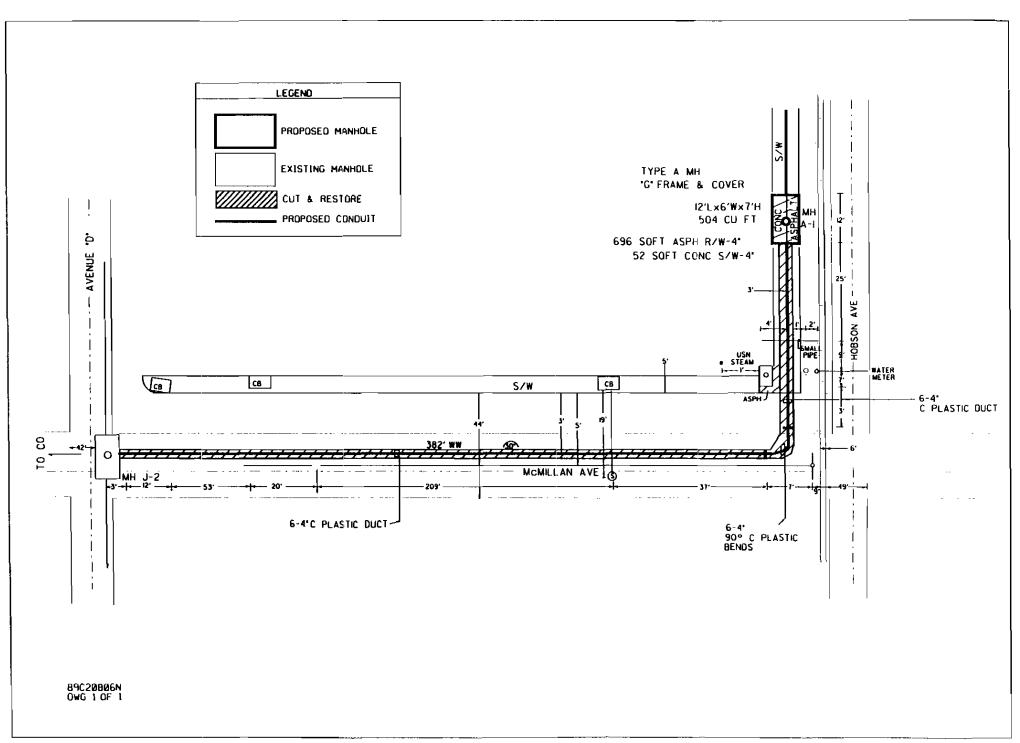
Anne P. Dollason

Loop Capacity Manager

anne P. Dollason

Attachments

FACILITY OUTAGE REQUEST			DATE		
CNSYD-11300/23 (Rev. 2481)  CNSYDINST 11300.7A			DATE	4-30-98	
E"	ollason - Bei	1/Sxx Ha Teles	on who	<del></del>	
TO DDA ALL	n: Sean Mc Dor	nell	. OF CONTON	<u>Cac iror G</u>	
	MENTS BE MADE FOR OBTAINING		CIL TY		
TT	TENTS BE ARBE FOR GB KINING	,			
CRAME TRACKAGE		STREET ROAD			
RAILROAD TRACKAGE		OTHER			
2. TIME AND DATE OF QUITAGE FROM TIME	DATE	TO TIME	_	CATE	_
3. LOCATION AND TYPE OF WORK TO					
Mc Millan Av	ENUE FROM	AVENUE D	70	H0850N	AUC
PLACE CON	DUIT ON Me.	Millan AND F	40B50N	AND ON	<u> </u>
MANHOLE ON	1 HOBSON				
MANHOLE OX  4. WORK TO BE PERFORMED BY  BEISOUTH  5. CONTRACT JOB CONTROL NUMBER	1/15+ 50117	<u></u>	-		
5. CONTRACT JOB CONTROL NUMBER	C20806N				
<u> </u>	<u> </u>	SIGNATURE	-A C	<u> </u>	
		Us	me 7. E	To Uason	
	. <b></b>				·
			DATE		
FROM					
TO					
1. OUTAGE REQUEST RETURNED		·			
	SAPPROYED				
2. REMARKS/REASON FOR DISAPPROVA	، ل <b>ر</b>				
· · · · · · · · · · · · · · · · · · ·		<u></u>			
3. RESCHEDULEO DATES/TIMES					
<del> </del>	<del></del>	SIGNATURE			



SUBJECT: DIG PERMIT # 115
THEM: Dephonecall Dephonecal Dephoneca
o Field Chech
Bell South proposal to install duct underground along Mc Millan around the corner to Hebson-
o not sure exactly (from shetch) where installation well so. Railroad tracks in the area may interfer
· Railroad Fraces in the area may interfer path appears to be directly in the road way -
path appears to be derectly in the road way -  No any impact to troffic outage?  No there does will excavation so?
° No Hero doep will executation so? « No will of impact service @ bld 400?
· ~ fire hydrant e corner of Hobser/Mc very close? ~ where does conduct termnate?
o sketch unclear oor (Hobson end)
o o
0

RECORD OF ACTION
William F. (Bill) Lachicotte, III. Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (CSO) PO Box 190010. North Charleston SC 29419-9010 (email) wflachicotte@cfdsouth.navfac.navy.mil (phone) 803-743-9985 ext17 fax 803-743-9947 DSN 563-XXXX

SUBJECT: DIG PERMIT #115
ITEM: ☐ PHONECALL MEETING ☐ MEMORANDUM ☐ OTHER
DAY/TIME: 062398/~1400
FROM/ SITE: NI ++ C. )
TO/ATTEND: BL Sean Mc Donal, Hubert Shuler CSO RDA CSO
cso RDA CSO
o
· cought Hubertand Sean in the hall for a guich not-
o Hubert : The phone is selectuled to go back in same o executation as future water line work- o Hay have been coordinating -
· execuation as future water line work-
· Huy have been coordinating -
· U
· Sean ~ he is aware of impacts to traffic
· he does been customer informed d
° he does been customer informed of outages and construction impacts
. They are not save how deep it will so -
· randuit propal just to seen from existing
· manhole at Mc/AveD to new manhole
on Hobson -
o .
· Seary Haber = the acompanying letters for this have
· been forwarded to Raymond Welson -
· Sear/Hobert = He accompanying letters for Hushave · been forwarded to Raymond Nelson — · We'r working on Easements for shone company

RECORD OF ACTION
William F. (Bill) Lachicotte, III. Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command. (CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 803-743-9985 ext17 fax 803-743-9947 DSN 563-XXXX

SUBJECT: DIG DEWIT #115
ITEM: DAY/TIME: 062398/AN
FROM/ SITE: NEL 51
TO/ATTEND: Por
· map/sumu/Aoc/tank Revew
o
· Map (olor = RED
0 →0C = NO
o Smm = No
$T_{-0}$
. Touch = map shows above ground tank e 812 400
° Environ, Baslene Survey -
° hldy 400 ~ has backup diesel generater w/ tank
~ 3 Samois worlin 300 feet-
· · · · · · · · · · · · · · · · · · ·
o devated cadmum and chromium
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William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

DIG PERMIT #115

062498/AN

TC Tony Hunt SODIV 820-5525

ground water contaminated ~ migrating to river soil, muchits in the area nothing really has hot a Bldy 400 - EPA rep at construction of & 400 noticed "petroleum order"

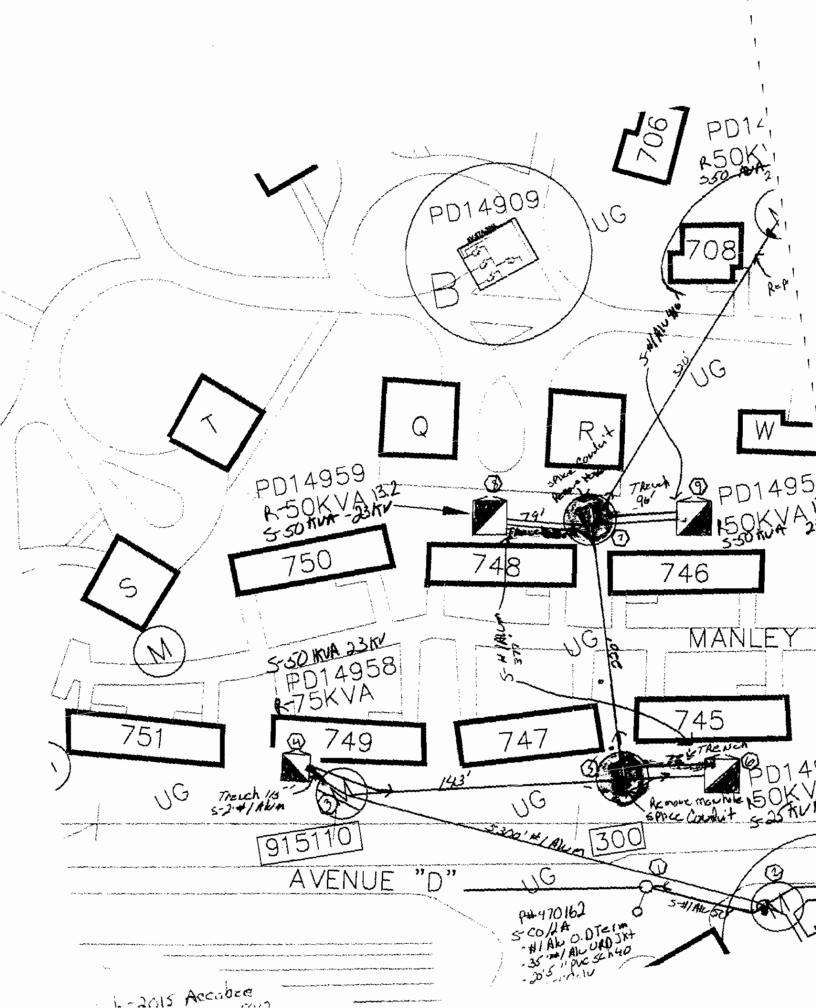
Soriv was not on site to collaborate so had to make it suspecous based on that commet.

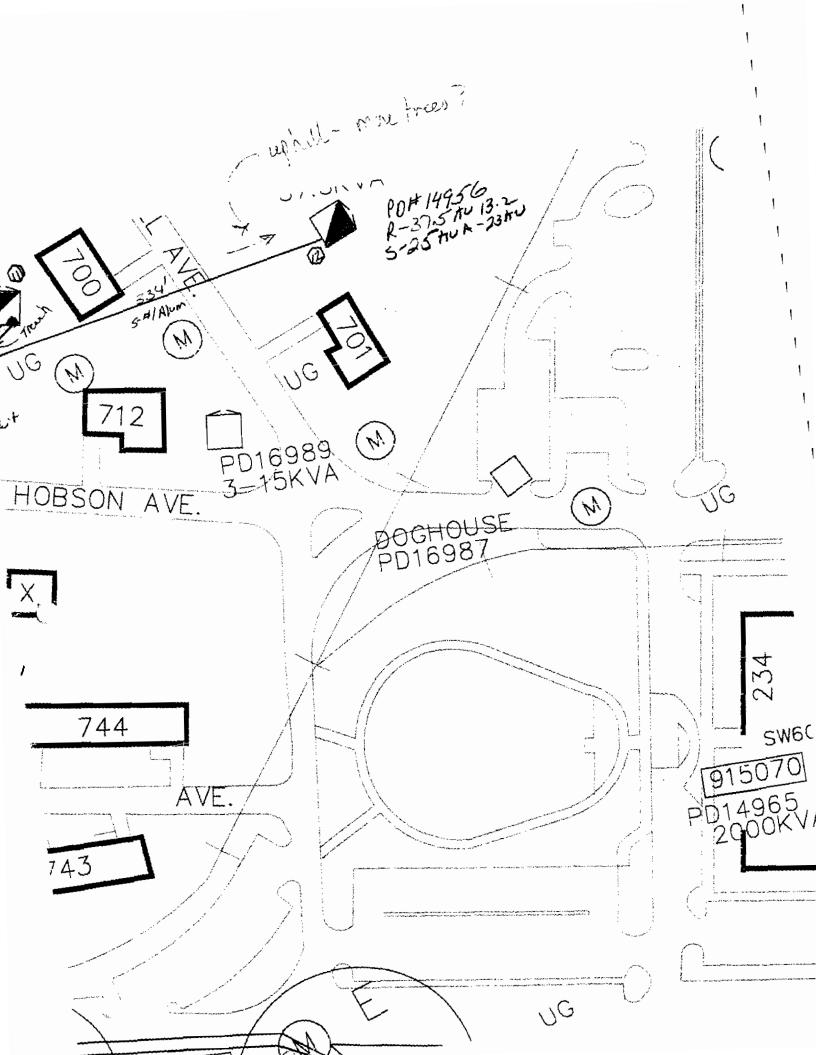
About tony does not think there will be any problems at this site.

Hold Tony about Auberts comment the excavate that water company plans to excavate this street first and shone is coordinating to use the same trench.

### Charleston Caretaker Site Office Excavation Permit

Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: 6/12/90 HOUSING Has work been staked out? Facility/Work involved Drainage Ditches Railroad Tracks Other Excavation **Pavements** Utility Communications 5 4 1 Communications Overhead Lines <u>Underground Lines</u> Method of Excavation Hand Other Power Shovel Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) To install New Conduit For Replacement of High voltage "See attached sketch" \* NOTE , No soil should be removed from the site . Excres material should be peaced back in the executation. If excen material is discovered contact Billy Drawdy CSO Environmental, 743-9985 ext 29, few disposition. cavator(a) must establish locations and depths of utilities in work area prior to digging, locations of utilities, as shown on drawing(s), are approximate and must be field verified by hand digging, cable/pipe locators or other approved methods. Date Permit Required Termination Date of Permit Signature (Requesting Official) Date Phone Number 745- 6381 **CSO Log in Number/Date** Clearance Review/Routing (CSO Use Only) Points of Contact Remarks/Action Signature and Date Water SouthDiv Code 02 South Div Code 18 Robin Harris - CPW 529-0653 CSO Environmental Compliance Bill ladiciotic Sewer 18 JUNE 1998 -5:00MU/ACC/Tank cik XVX BRAC Environmental Robert Judy - NCSD 764-3072 Coordinator (BEC) Electricity Caretaker Site Office Permit Approved? R. W. Smith - SCE&G YES NO 745-6013 (Signature and Date) **CSO Utility Manager** 





Meeting Agenda Subject of Meeting: FIELD CHECK-DIGGING PERMIT 114 Location: HOUSING AREA Date: 061698 Time: 1330 rsons Attending: Çode Telephone Number Name 1. BILL LACHICOTTE 3. 4. 5. 6. 7. 8. 9. 10. **Action Code** Items Discussed: ECD - of housing area for Meeting Notes - DECISIONS REACHED

	- H	
CSO Recorder:		Date:

FIELD NOTES DP # 114 061698/AN

# Dissey Pount

2 frees us) by soots in the waywell this cut foun trees? or use existing utility
one large leve oalone barse maple?

Sand Sewer also in line of sight?

(5) from @748 [746 to xPRM PD14959 - grass - OIL N N XPMR NO14955 - 2 small trees in pala

De francis 748/746 to com 708 - several freespartigliar part in thereasy

SUBJECT: 5CEG -
ITEM: DAY/TIME: 06/798/AM
TO/ATTEND: RW Smith 745-6381
· I called to talk with him about disjung permit # 114
o dated 15 Jun 98 -
·Q? = how deep will they be going?
o o it direct purial of the care:
· will it be a bis excavation for a duct bank?
· what about trees and road crossing?
· what about other utilities in the area-
o il. storm suver, sambay suver?
conversation moved into some areas of
new world, beyond this dessing permit-
new word, beyond this dessens permit- that RW wanted to talk about-
For this job however -
" RWS says he has high hopes of reusing the existing
Rws says he has high hopes of reusing the existing conduit. It will be replaced in a few sports.
· The manholes will be duy up and removed.
· They are about 4'x4'x5' deep-
" concrete to be broken up and removed.
0

William F. (Bill) Lachicotte. III. Caretaker Site Office (Bldg NH-51). Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (CSO) PO Box 190010. North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 803-743-9985 ext17 fax 803-743-9947 DSN 563-XXXX

SUBJECT:	Sceg -		
ITEM: DAY/ TIME: FROM/ SITE: TO/ ATTEND:		memorandum  2	OTHER
° cond	buit will be o	breat buria	el, -
			will be barred
	ya trench -		
0	_		0 10 1
, • also	part of this jo	s is to repl	lace the bases
· rem	rove concrete	~	
· repl	lace w/ plast	ic covered su	tyro foam
° asa	un what to do	with the	concrete?
· Job u	vas seleduled te	Start 6/17	7/98
Λ	says now of w sotweek 6/10		
۰	projects		
	•	ete duct ha	of Som Ary D
· well	stallen a conce have Ashplatt	Lebris	- CAUMANICE
oull b	have conrete de	hes ~ 3'x3'	x75 (
OL) Told	d PWS that I wil	I talk to Bille	Drawdy about this
(mail) Southern PO Box 190010, (email) wflachio	ACTION  I) Lachicotte, III. Caretaker Site On Division, Naval Facilities Enginee  J. North Charleston SC 29419-901  cotte@efdsouth.navfac.navy.mil  13-9985 ext17 fax 803-743-9947 I	ring Command, (CSO)	Sson e Viaduct. X 75 / Drawdy about this Back- sion SC

# Charleston Caretaker Site Office Excavation Permit Upper Half, Date & Sign

•	requested to r	ale a Sign <b>Proceed with w</b> i	ork as follows:		
Location:	FOOTBALL P	t	Contract No:		Date: 03 4/N 98
Has work bee	n staked out?	Yes No			
Excavation	Pavements	Facility// Drainage Ditches	Work Involved Railroad Tracks	Other_	
	$\nearrow$				
Overhead Lines	Utility	Communications	<u>Underground Lin</u>	Utility  (es	Communications
Manuel	Power Shovel		of Excavation	Other Bac	NIME
Hand	- OWEI SHOVEI	Ditcher	Auger	X	<del>2040C</del>
Scope of Work /	Depth width lend	th location & sketc	h as applicable, road closu	re intermination of	convices atc \
•	-				•
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70 F007	BALL EI	ELDS. A	TEMPTED W/	HANIO 34	DVELS AN
MALLET.	5, BUTA	IOW WAN.	TTO USE BY	CKHOE TO	REMOVE.
1 - 10-75	SZAG	570 T	£	39-1	4)
HOTE		MOVED	FIELDS		- 11
soil to be			FIELDS		
noved from H	ie site = -	, 			ر <del>ت</del>
الجمالة بمصدد ممتند	といい ショねがかい	DACACC T	L'Est		36"
turned to the dericl is disc	ency of	act B.	"MMM"		36 STORM
audy CSO 743	9985x 29 for	disposition.		_	OPW
Excavator(s) must esta	iblish locations and (	depths of utilities in wit	ork aree prior to digging, location in the locators or other approved m	ons of utilities, as she	own on drawing(s), are
Date Permit Requir			Termination Date of Pern	•	
Signature (Heque			Date	Phone Num	ber
	n Hone		03 JUN 98	フィフー	0010
CI	earance Revie	ew/Routing (C	SO Use Only)	SO Log In Numb	
	— — — — — Points of Contact			Environmental	.,
·	'	•	Remarks/Action		ature and Date
Water			SouthDiv Code 02		
	l			i	
Robin Harris - CPV	<b>v</b>	529-0653	SouthDiv Code 18	1	
	!				
Sewer	 		CSO Environmental Complia	ľ	cheotte
	; 		Swmu/Aoc/Tank	OK 18 9m	4 98 × Nov
Robert Judy - NCS	D ¦ 7	764-3072	BRAC Environmental Coordinator (BEC)		
lectricity	-			!	
roodicaty	1			aretaker Site	
5 W 5 55=				ffice	
R. W. Smith - SCE	iG   7	45-6013	Permit Approve	d? YES	NO
			$\dashv$		

Dissing Permit 113 = concrete slabs e ball field

'401 Ball fields - green

Thereof - green in journand areas (yellow-blue)

1-101 - report states they were ball fields back

to 1952 - no known contamination at the sete

but influences from adjacent setes possible -

SUBJECT: De	66 MG PERMIT	113 - Fu	eld check
	PHONECALL		
	161698/AN		<u> </u>
FROM/ SITE: A	charlesten Ball (	field area -	<u> </u>
TO/ ATTEND:	BC		
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[· \ ]		10111	
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found	3 slabs laid	and an 46	):
0 ]	- 3 slabs laid	OU as Ju	
· Concr	etc, reinforced	, about 11	o'x15' les, etc. al surface
· No (0	nflicts instead	- 40 ul <del>ilil</del>	as at al sunland
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(mail) Southern Divi PO Box 190010, Nor (email) wflachicotted	hicotte, III. Caretaker Site Office ision, Naval Facilities Engineering th Charleston SC 29419-9010 deefdsouth.navfac.navy.mil	(CSO)	ston SC
(phone) 803-743-998	35 ext17 fax 803-743-9947 DSN	1 563-XXXX	

803 5543170

*ተ7/-ሜል* 7 . 02

### Charleston Caretaker Site Office Excavation Permit

Communication   Communicatio	ocation:		1		Contract	No:		Date:
Exception Private District Processions District Processions Assistant Tracks  Communications Independent Lines Intervention Communications Independent Lines					_1			4-2195
Communications  United Communications  Want (Depth, width, location & stretch as applicable, road closure, interruption of services, etc.)  2' 2' RV'  Environmental Note:  move No Soil is removed from the side. All excavated affected by removed by the services of the side of the services of the side of the services of the side of the services of the services of the services of the side of the services of the se	as work beer	ı <b>stak</b> ad outi		V>				
Constrained Lines    Independent   Independe	Excevation	Payaments				Oth	<b>e</b> /	
Described Lines    Inderground Lines					<u></u> _j		J	
Power Showing Depth, writin, longth, location & sketch as applicable, road closure, interruption of services, etc.)  2 1 100 2	Cumberi I inne		Communication	ins	/ In deserve on	) أحمد <i>: د اح</i> م	AND .	Communications
Environmental Note:  Environmental Note:  Insure No Soil is removed from the side. All excavated alerial should be returned to trench. If excess material alerial should be returned to trench. If excess material discovered, contact Billy Drawdy CD Environmental, @ 43.9985 x 29 for the material disposition.  Insure newstarted must be take vertical disposition.  Insurant Required (-2/98)  Insurant Required (-2/98)  Points of Contact  Remarka/Action  SouthOw Code 02  Robert Judy - NCSD  Tender Stan Contact  Recommental Required (-500 Use Only)  Resource Review Routing (CSO Use Only)  Resource (Republication of Contact)  Remarka/Action Signeture and Date  SouthOw Code 02  SouthOw Code 02  Remarka/Action Signeture and Date  Carestance Review Routing (CSO Use Only)  Remarka/Action Signeture and Date  Carestance Review Routing (CSO Use Only)  Remarka/Action Signeture and Date  Carestance Review Routing (CSO Use Only)  Remarka/Action Signeture and Date  Carestance Review Routing (CSO Use Only)  Remarka/Action Signeture and Date  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)  Carestance Review Routing (CSO Use Only)		<u> </u>	<i>كن</i>			C LVIII		1
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Absorbed be returned to trench. If excess makeria discovered, contract Billy Drawdy, CSD Environmental, @ 43.9985 x 29 for 100 Makerial disposition.  Wester(8) must establish beautions and depths of utilities in work area prior to degling, locations of utilities, as shown an drawingle, accurate and must be find worked by hand degling, catalogies booters or other approvide mathrods.  In Partial Required (4-21-98)  Termination Date of Partit (6-30-98)  Termination Date of Partit (6-30-98)  Photo Number Date (CSO Log in Number Date	environme	ntal Not	હ :	, 0		• /	1	1 ,
Absolute of Contact Billy Drawdy, CSD Environmental, @ 43-985 x 29 for \$DD Markial disposition.  Authority must establish bocations and depths of utilities in work area prior to depting, locations of utilities, as shown an drawing(s), a construct and must be find worked by hand depting, consisting to other according to Permit Gaputated 4-21-98  Termination Date of Permit  G-30-98  Photo Number/Date  Cioerance Review/Routing (CSO Use Only)  Photo Number/Date  CSO Log in Number/Date  CSO Log in Number/Date  Environmental  Remarke/Action Signature and Date  South Div Code 02  South Div Code 02  Robert Judy - NCSD 784-3012  Carcialer Stie  Office  Carcialer Stie  Office	nsure No	soil 1	s remove	ed fro	m the s	ite . 1	HL exce	avaded
Constants of Contact  Responsibility incustors and clays the of utilities in work area prior to diagring, iocations of utilities, as shown on drawing(s), a continued by fluid worked by have diagring, calculations or other approved methods.  Permit Required  F-2/-98  Termination Date of Permit  G-30-98  Photos Number  Social Responsibility  Ciocarance Review Routing (CSO Use Only)  Points of Contact  Responsibility  Responsibility  CSO Log in Number Date  Contact  Responsibility  SouthOw Code 02  From Date  CSO Environmental Compilates  SouthOw Code 02  From Date  CSO Environmental Compilates  SumulAcc TANIC N/A, Bill Lackicette  BRAC Environmental Compilates  Caretaiar Ste  Office	1- 1	1 61	h = 2 /		- Hanne	n :T	CONNOC	e materia
Political of Contact  Recommendation of Contact	attical s	nould	ve rexur	MAG A	o vrenci	on a comp	ا مروع	2)
Political of Contact  Recommendation of Contact	discovera	d corito	ect Bill	, Drai	wdy, CSC	Enurc	nment	× , @
Points of Contact  Remarks of Contact  Robert Judy - NCSD  784-3012  Robert Judy - NCSD  Robert Judy - NCS	Cart Com	/		1 ~	, // ,			,
Robert Judy - NCSD  Termitation Date  Termitation Date of Permit  C-30-98  Termitation Date of Permit  C-30-98  Termitation Date of Permit  C-30-98  Photo Number 803-856-9226  CSO Log in Number/Date  CSO Log in Number/Date  CSO Log in Number/Date  Environmental  Remarks/Action Signature and Date  SouthOlv Code 02  CSO Environmental Compliance # See note 4-27  SUMU/AC / TANK N/A, Bill LacGuette  BRAG Environmental  Carrister Stie  Onlice  Carrister Stie  Onlice	(D) 490C (	v 79 (	the made	101	1.03051 AC	·/\/1		
Robert Judy - NCSD 754-3072 Caretaker Site Offices  Repaired Finance Review Routing (CSO Use Only)  Repaired Repaired Finance Review Routing (CSO Use Only)  CSO Log in Number Date  CSO Environmental  Remarka/Action  Signature and Date  CSO Environmental Compliance  South Div Code 18  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  Caretaker Site  Office	43-9985	x 19 fer	Do mate	sick o	dispositio	m,		
Termination Date of Permit  G-30-98  Insture (Requesting Official)  Clearance Review/Routing (CSO Use Only)  Points of Contact  Remarks/Action  SouthDiv Code 18  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  SouthDiv Code 18  CSO Environmental Compliance  CSO Environmental Compliance  SouthDiv Code 18  CSO Environmental Compliance  SouthDiv Code 18  CSO Environmental Compliance  South Div Code 18  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  CSO Environmental Compliance  Coordinator (BEC)  Caretainer Site  Office			Man mark	rick'	dispositio	m,	4 <b></b>	
Representative (Requesting Official)  Concold Rate (Vall)  Concold Rate (Vall)  Concold Rate (CSO Use Only)  Coso Log in Number/Date  Coso Log in Number/Date  Environmental  Remarks/Action  Signature and Date  SouthOw Code 02  Coso Environmental Compliance  Concold Rate (CSO Use Only)  Code 03  Control Rate (CSO Use Only)  Code 04  Control Rate (CSO Use Only)  Code 05  Control Rate (CSO Use Only)  Code 05  Control Rate (CSO Use Only)  Code 05  Control Rate (CSO Use Only)  Code 05  Control Rate (CSO Use Only)  Code 05  Control Rate (CSO Use Only)  Code 05  Control Rate (CSO Use Only)  Code 05  Code 0	evetor(e) must este	blish locations enc	Make Make	estak'i	disposition on prior to diaging.	icantions of u	dilities, as sho	
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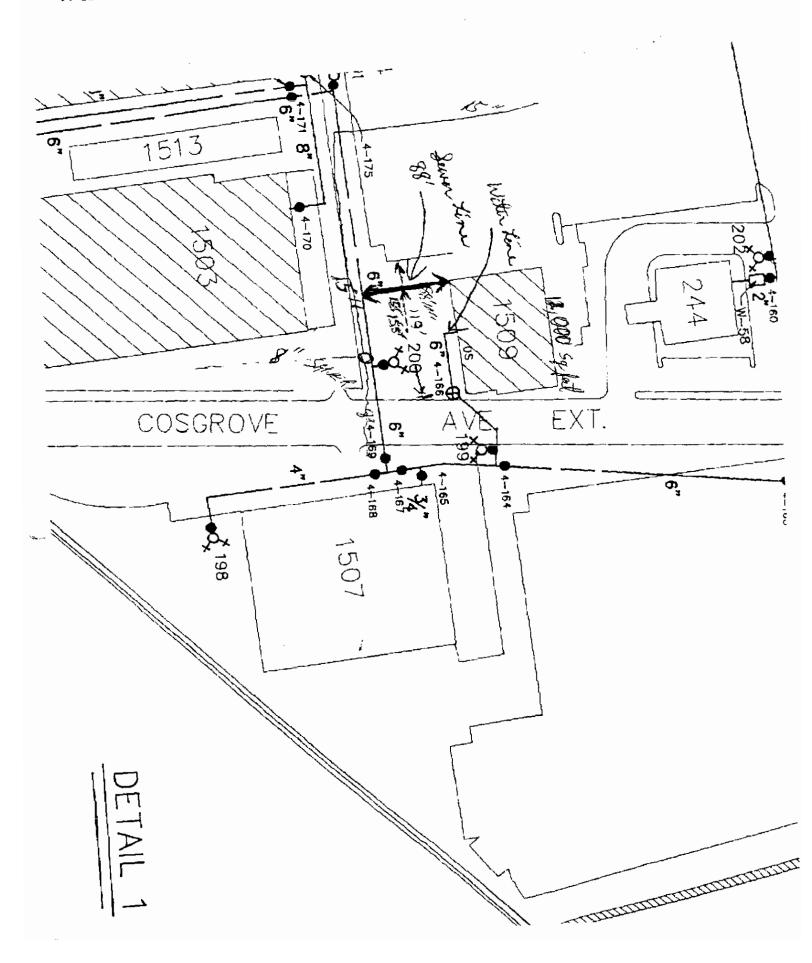
803 5543170

77/-788**7** 

### Charleston Caretaker Site Office Excavation Permit

<b>Location:</b> 1620 Oc	giove au	e (1509)	Contract No:		Date: 4-2/95
les work be	en staked out	? Yes (No)			
Excavation	Pavamenta	<u>Fectifiv/Wo</u> Orainage Officies	rik Involved Reirosd Trades	Other	
	Unitry	Communications		UMAN	Communications
Overhead Lin			Underground Lines	. 🗠	[
l-terrel	Damer Come		Excavation	Other	
		4			
Hend	Power Showed	Method of Dhones	Excavation Augus	Other	

Date Permit Required	to Permit Required 4-21-98		Termination Date of Permit  6-30-98			
Signature (Requesting Of	Watto	4-21-98	Phone Number 803-856-9226			
Clearance	s Review/Routing	ICCO i lass Cales	IO Log in Number/Date  1			
Points o	f Contact		Environmental			
	<u> </u>	Remerks/Action	Signature and Date			
Water	1	SouthDiv Code 02				
Robin Hants - CPW	529-0853	South Div Code 18				
Sawar	<del>]</del>	CSO Environmentel Compilen	ICE			
Robert Judy - NCSO	784-3072	BRAC Environmental Coordinator (BEC)				
Electricity		Car	visker Site			
R. W. Smith - SCEAG	745-8013	Permit Approved	17 YES NO			
	1	CSO UISity Manager	(Signature and Date)			



SUBJECT: 1509 -
ITEM: PHONECALL   MEETING   MEMORANDUM   OTHER
DAY/TIME: 042398/1400
FROM/ SITE: BULL.
TO/ATTEND: WATT'S INDUSTRIAL SERVICES (Keuth Wat
" No water / sewer in bld, originally
° ₹ 2 modular blogs will he added
· 1569 + fence e credit urnon = location for water/sewer.
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· water souver leves
· electrical overhead - *
· 400 Amp service = new to bldg · temp pole - sunce SCER, brung in power to
· temp pole - since SCEE, bring in power to
· modular blogs another way-
: 042398/AN Field Cled- No problems noted
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William F. (Bill) Lachicotte, III. Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (CSO) PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 803-743-9985 ext17 fax 803-743-9947 DSN 563-XXXX

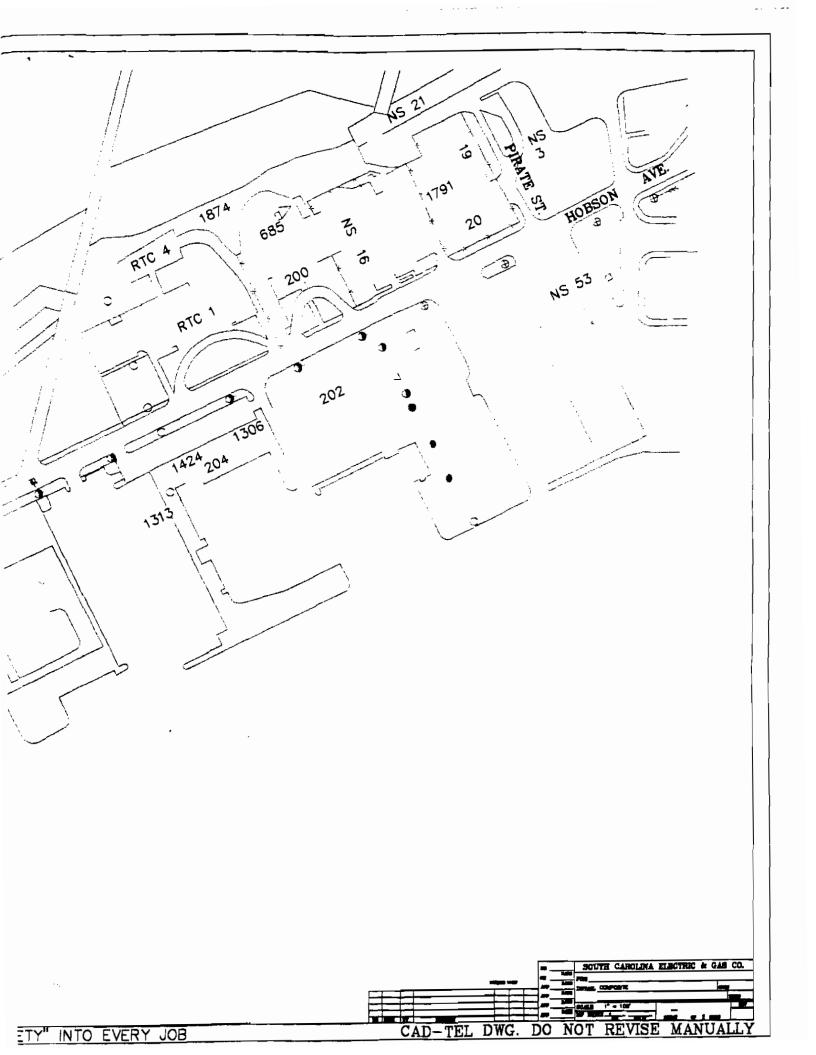
Local	ion: FRO	M EXIS	to proceed will Ting Cable Pole	IN GRASS C	ontract No:	_	Date: 16 MAR 93
		staked o	Fact	No Stylliork invo			
X	BON !	Pavements	Dresinação Otital		ggg Tracks		
Quan	rend Lines		Communication	幼	day ound Lin		Communications
Her	<b>*</b>	Power Shove		thod of Emerica		<u> </u>	
Scope	of Work , (D	epth, width,	length, location & :	watch as applic	able, road closur	e, Interruption o	of Services, etc.)
NOTE			TRACK			1	EGEND
sure no Soil	\   \   \   \   \		ME MILL AI	N AVE_	<u>-18'.</u>	—B —	- EXISTING BURIED CABL
removed from		+	F	ARKING LO	Tio K LU	—B—	<ul> <li>PROPOSED</li> <li>BURIED CABLE</li> </ul>
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Edly - The max wall grown	Cle	ing citician  Z LLLL  Maranca A  The back  The back	end depths of utilities by famed disastric, col	CSO En	Code 18	Phone Market 107 107 107 107 107 107 107 107 107 107	Anber 74 2-5(74 Inber Pate 16 My 17 In Indiana and Date
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Charleston Caretaker Site Office Excavation Permit Requester: Fill Out Upper Half, Date & Sign Clearance is requested to proceed with work as follows: Location: Contract No: Date: 3-9-98 6650N <sup>⊯</sup>as work been staked out? Yes Νo Facility/Work Involved Excavation Pavements Drainage Ditches Railroad Tracks Other Utility Utility Communications Communications Overhead Lines Underground Lines Method of Excavation Hand **Power Shovel** Other Auger Scope of Work (Depth, width, length, location & sketch as applicable, road closure, interruption of services, etc.) Print Attriched Ensure that No soul Contraction is removed from the site. \*REMARKS Excess soil should be placed around the pile. Example: Exa approximate and must be field verified by hand digging, cable/pipe locators or other approved methods. Date Permit Required Termination Date of Permit Signature (Requesting Official) Phone Number Date 745-6381 3-9-98 Kw Snith CSO Log in Number/Date Clearance Review/Routing (CSO Use Only) Environmental Points of Contact Remarks/Action Signature and Date Water SouthDiv Code 02 SouthDiv Code 18 Robin Harris - CPW 529-0653 Casille Bullachicolli CSO Environmental Compliance Sewer 3-12-98 BRAC Environmental Robert Judy - NCSD 764-3072 Coordinator (BEC) Electricity Caretaker Site Office 6381 Permit Approved? W. Smith - SCE&G 745-6013 NO YES

**CSO Utility Manager** 

(Signature and Date)

WATCH TO SHILL I او P# 46-4 40-4 DDE FO SW# P#470801 48-1 00E FG PLAN



C	Charleston Caretak	er Site Office Excaverion Pe	e <b>r</b> mit
Requester: Fill Out Up		,	
Clearance is reque	ested to proceed with	work as follows:	
Location:		Contract No:	Date:
Holson, Aug	B. BLDX	110 S.C. ELG.	03-04-199
Has work been sta	ked out? / Yes	No	
_	<u>Facil</u>	ity/Work involved	
Excavation Pavem	ents Orainage Ditches	s Railroad Tracks Other	<u>-</u>
<u>Overhead Lines</u>	Itility Communication:	Underground Lines	Communications
Hand Powe	or Shovel Ditcher	nod of Excavation Auger Other	
Sacra of Mark (Dorth		retch as applicable, road closure, interrup	tion of accident
Excavator(s) must establish to approximate and must be field Date Permit Required	cations and depths of utilities is	n work area prior to digging, locations of utilities being location or other approved methods.    Termination Date of Permit	AND The f
03-05- 199		04-05-1998	
Signature (Requesting (	Official)		e Number
Dichas Ou	Smell	03-04-1998 745	-618!
	nce Review/Routing	(CSO Use Only)    CSO Log In	Number/Date  4 M MY 98
Points	of Contact	Remarks/Action	Signature and Date
Water		SouthDiv Code 02	-iAugusta gira para
Robin Harris - CPW	529-0653	SouthDiv Code 18	
Sewer	1	CSO Environmental Compliance	
Robert Judy - NCSD	764-3072	BRAC Environmental Coordinator (BEC)	
<u></u>			
Electricity		Caretaker Site	
		Office	
R. W. Smith - SCE&G	745-6013	Permit Approved?	(ES NO
		W0+1 000	411. 90
	I	mund of the	(Signature and Date)

# Charleston Caretake Site Office Excavation Permit

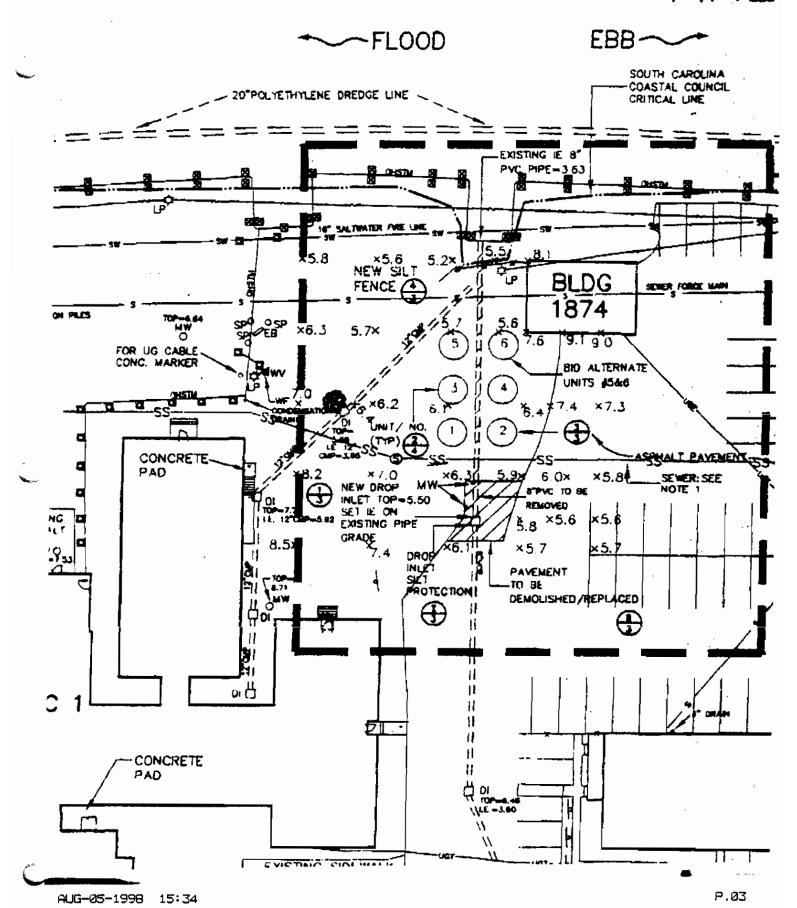
Location: NOAA - 2234	Lubson Ave.	Contract No:	?	8 - 5 - 9
las work been staked (		<u> </u>		
Expanding Pavements	Facility/Wo	o <u>rik invoived</u> Raitr <u>oed T</u> racks	Other	
Overheed Lines Usey	Communications	<u>Underground</u> Lis	nes Utiliy	Communications
	 Method o	Excavation		LJ
Power Shore	Discher	Autor	Other	<del></del>
cope of Work (Depth, width	h, length, location & sketch	as applicable, road clos	sure, interruption (	of services, etc.)
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cavator(e) must establish locations proximate and must be field verifie	s and depths of utilities in work a d by hand digging, cable/pipe to	gras prior to digging, location	ns of utilities, as sho thods.	
cevatorie) must establish locations prostresse and must be field verific ste Permit Required 9.	a and depths of utilities in work a d by hand digging, cablelpips to	rms prior to digging, location cators or other approved me ermination Date of Per	ns of utilities, as sho shods. milt   Phone Nu	um on drawing(s), are
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# Charleston Caretaker Site Office Excavation Permit

Requester: Fill Out Upper H Clearance is requested	to proceed with work	as follows:		
Location:		Contract No:	<u>~</u>	8 - 5 - 9
NOAA - 2234	- Hobson Ave.		<u>'</u> b	8-5-7
Has work been staked	out? Yes (No)	d. In on the said		
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V				
Udiky	Communications		Utility	Communications
Overhead Lines		Underground Line	<u> </u>	
Hand Power Shoys	Method of	Excavation August	Other	
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## COOPER RIVER

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#### Charleston Caretaker Site Office Excavation Permit

CSO Log Number = 104 (revised)
Original Request Date = 24 February 1998
Revised Request Date = 5 August 1998
Comments Date = 31 August 1998
Location = NOAA, 2234 Hobson Avenue

**Environmental Review Comments** 

First, we want to note that ownership of the area highlighted on this excavation permit has transferred to NOAA. The Navy, however, retains a responsibility for any environmental problems that were present on site prior to transfer of ownership. We welcome the chance to review this revised excavation permit.

It is noted that this excavation permit is being re-submitted due to an increase in the proposed area of excavation.

A search of the environmental data available on this site shows that this general area, bounded by buildings RTC-1 and 200, has both an Area of Concern (AOC) and a Solid Waste Management Unit (SWMU). These are proposed for further investigation by the Navy.

No environmental restrictions exist, however, that would prohibit the proposed excavation. However, the Navy wishes to make the following two comments.

One, a review of the sketch attached to the excavation permit noted two monitoring wells in the general area marked "pavement to be demolished/ replaced". A field check confirmed the existence of these wells. All care must be taken to preserve these monitoring wells. Any damage to the operability of these wells could bring the Navy under violation with SC DHEC.

Two, no soil shall leave the site the site without permission. Any soil excavated during this project should be stored on site and returned to the excavation after the work is done.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. If any suspicious soils are encountered during this excavation, contact our office immediately. Point of contact is Billy Drawdy, CSO Environmental, at (843) 743-9985 ext 29.



#### Bureau of Ocean and Coastal Resource Management

1362 McMillan Avenue, Suite 400 Charleston, South Carolina 29405 (803) 744-5838 (803) 744-5847 (fax)

Christopher L. Brooks, B-ireau Chief

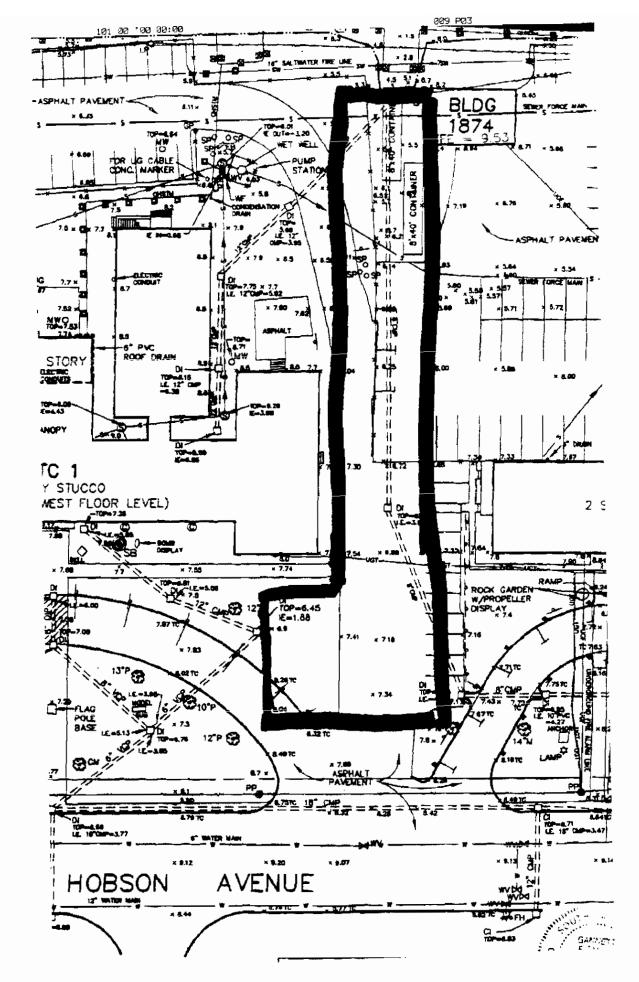
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SUBJECT: DIG PERMIT 104 = PART 2
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RECORD OF ACTION  William F. (Bill) Lachicotte, III, Caretaker Site Office (Bldg NH-51), Charleston SC (mail) Southern Division, Naval Facilities Engineering Command, (Code 06/CSO)  PO Box 190010, North Charleston SC 29419-9010

PO Box 190010, North Charleston SC 29419-9010 (email) wflachicotte@efdsouth.navfac.navy.mil (phone) 843-743-9985 ext17 fax 8403-743-9947 DSN 563-XXXX

### Charleston Caretaker Site Office Excavation Permit

Requester: Fill Out	Upper Half, Da	ete & Sign			
Clearance is requ					
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Charleston Caretaker Site Office Excavation Permit CSO Log number 104, 24 Feb 1998 Environmental Review Comments

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A search of the environmental data available on this site shows that this general area, bounded by buildings RTC-1 and 200, has both an Area of Concern (AOC) and a Solid Waste Management Unit (SWMU). These are proposed for further investigation by the Navy.

No environmental restrictions exist, however, that would prohibit the proposed excavation. Our recommendation for a prefered course of action is that no soil leave the site. All soil goes back in the hole, so to speak. That is, any soil excavated during this project be stored on site and returned to the excavation after the work is done.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. If any suspicious soils are encountered during this excavation, contact our office immediately. Point of contact is Billy Drawdy at (803) 743-9985 ext 29.

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Billy What to you think about this?
I have it on my computer and can make changes
Bill

Bill

- Just add something to the effect that we will

only take care of our old problems, not any
new ones that they could have caused. Just

a CPA clause I know of no problems

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Proposition Programts Drainage Ditch	ility/Work is	Refrond T	، ا	Punt	T
			melun	7.02	ATT
Overhead Lines Communication	IN6	<b>Under</b> So	4	ONED!	700
	athod of Ext	evetion	1001	1 1 N	
Hand Power Shared Dealer		70	1550	Jan ta	J.
Scope of Work (Depth, width, length, location &	L eksteh es s	policabi	G, U	shrta	_
<u> </u>		40	11	home T-	, ر
See attached dra	wing	•		Huben	*
Depth of excavation	15	ap		6 Ar	24
T drive war ma		d -+0	ne	L login	101
The driveway ma	7, 4	no mad	<sup>7</sup> 5 (41)	Il be a	Herted.
a short period)	P~	no you	J 60 1		11 cc. 1 cc. 1
			•		
Excurator(s) smart establish becallers and depths of utilities approximate and must be field verified by hand digging, call Date Pentilit Required  March 11,19	فعانوهما مططعاها	أبعيب محمور سيطف جروري	-	p+ 1 , 199	
	1 [ [ ]			one Number	
anie B. McLeoc	<u> </u>	2-25-9	8 80	<u>3744 583</u>	8 x /32
Charana Berjau/Barkia	~ #060.1	les Ooks	CSO Los	j in Number/Da	- O 8
Clearance Review/Routing	g (CSC)	rse Onry)	104	26	FEB 92
Public Works			Enviro	nmental	
	Date	Remarks/Actio	<b>X7</b>	Signature	and Date
TO: A. MILEOD	s	outhDiv Code 02			
<b>A</b>		cuthDiv Code(145 P			3
From: Hubert				WFlachec	ctto III -
	C	NSY 108	· · · · · · · · · · · · · · · · · · ·	1	
				i .	
	i e	RAC Environmental C	oordinator	1	
C ^	iB,	RAC Environmental C (BEC)	oordire(of		
Prof3	B			Site Office	
Priof3	B	(BEC)	Caratahar	She Office	·
Prof3	B		Caratahar		WO
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Prof3	B	(BEC)	Caratalas proved?		

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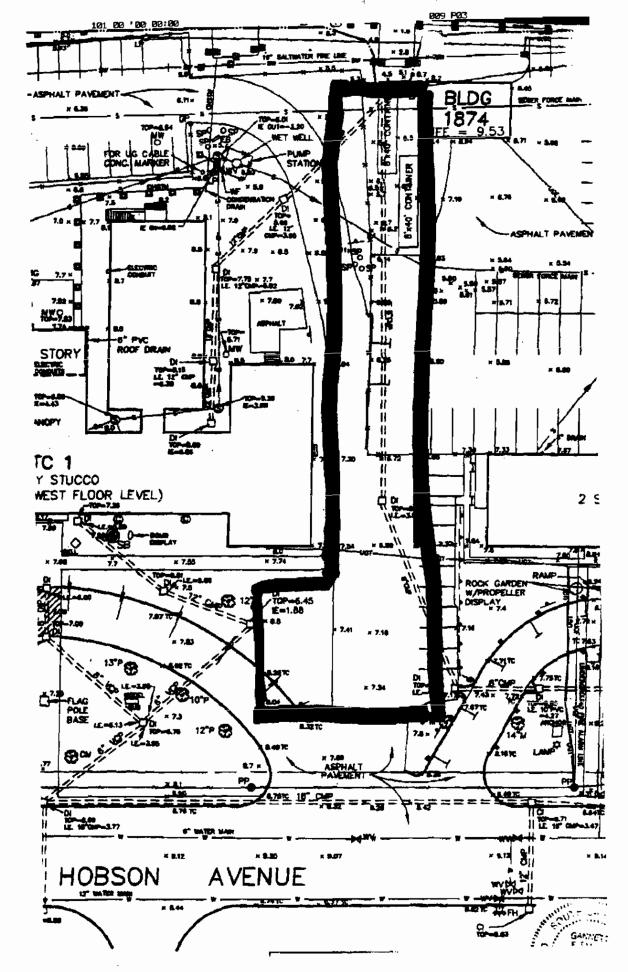
Charleston Caretaker Site Office Excavation Permit CSO Log Number 104, 24 Feb 1998 Environmental Review Comments

First, we want to note that the area highlighted on this excavation permit was transferred to the ownership of NOAA. The Navy, however, retains a responsiblity for any environmental problems that were present on site prior to transfer of ownership and welcomes the chance to review this digging permit.

A search of the environmental data available on this site shows that this general area, bounded by buildings RTC-1 and 200, has both an Area of Concern (AOC) and a Solid Waste Management Unit (SWMU). These are proposed for further investigation by the Navy.

No environmental restrictions exist, however, that would prohibit the proposed excavation. Our recommendation for a prefered course of action is that no soil leave the site. All soil goes back in the hole, so to speak. That is, any soil excavated during this project be stored on site and returned to the excavation after the work is done.

If excess soil is not able to be reused and needs to be disposed, please contact our office. Note that no soil can leave the base without environmental testing. If any suspicious soils are encountered during this excavation, contact our office immediately. Point of contact is Billy Drawdy at (803) 743-9985 ext 29.



Cha Requester: Fill Out Upper	erie on Caretaker Sit Helf, Date & Sign	e Office Exca	on Permit
Clearance is requeste	ed to proceed with work	s follows:	Bata
	Hobson Aug.	Contract No:	Date: 2 - 7 5 - 98
Has work been staked			
HOIR BOOK OF	Facility/Worl		Ather.
Experior Pavements	Creinegy Offiches	Railroad Tracks	
UMBY	Com <u>munications</u>	44	Utility Cammunications
Overbeed Lines		Underground Lines	
Hend Power Sh	one Oncide	<u>Acavanon</u> Alber	<u>Other</u>
<u>u</u>			
	idth, length, location & sketch as	,	interruption of Services, etc.)
See attac	ched drawing	7.	-
Tu f	excavation is	andiox: mat	lely 6 feet.
Dept 01	ac person from the person of the	PT.	a local Ca
The drive	way may no	ud to be	closed for will be affected.
a short	Deriod, but	no roads u	will be affected.
	,		•
* SEE ATTACH	HED COMMENTS	•	
Excervitorial amost establish local approximate and must be field we	ions and dupths of utilities in work are rilled by hand dissing, cable/size loss	e prior to digging, locations of tors or other approved sustant	etilities, as chown on drawing(s), are is.
Date Pentilt Required in	arch 11,1998 1	mination Date of Permit	Sept 1,1998
APProx. [1] Signature (Requesting O	icial) Pa	approx.	Phone Number
anie F	3. motera	2-25-58	8037445838 × 132
Ciearand	e Review/Routing (CSC	I for Contra	04 26 FEB 98
	ie Works	_	invironmental
Remarks/Action Water, Sever Drainage	Signature and Date	Remarks/Action	Signature and Date
			ĺ
Pavement, Grounds, Retroad		SouthDiv Code (650	3/
			WReachecotte ID 9
Gen, Fuel Oli	 	CNSY 106	
Nitrogan, Blassm, Compressed Air		BRAC Environmental Countries (BEC)	or
Electrical Fire Alarm	1	-	elation Siles Office
		ł	
Grounding	; ;	Permit Approved	17 X YES NO

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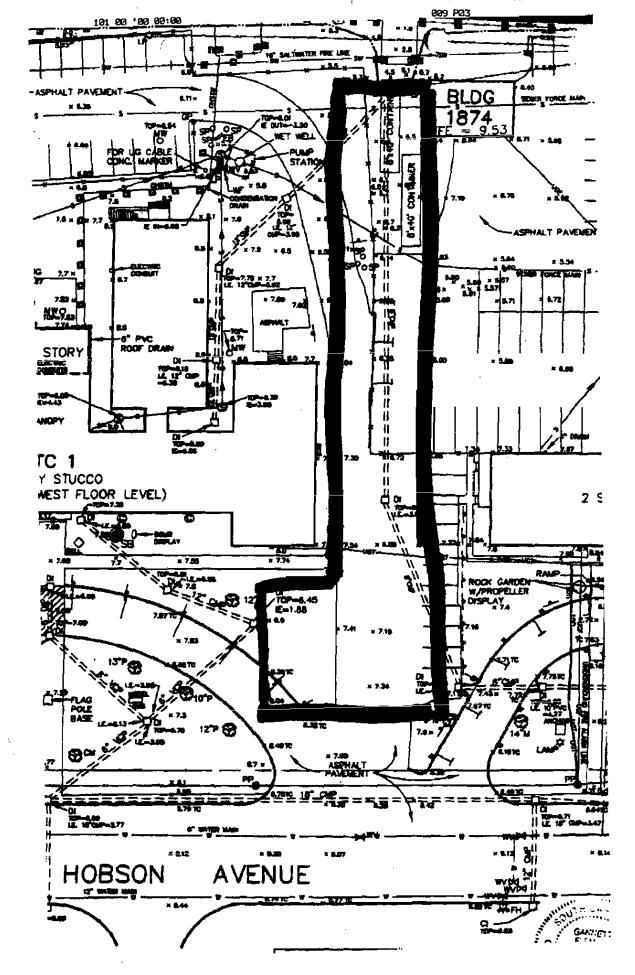
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## Charleson Caretaker Site Office Excalition Permit

Glearance is requ		roceed with w	ork as follows:		
Location: AVE.	7	TOTAL TILLI	Contract No: 168931-96	c-8502	Date: /-29-98
Has work been st	aked out?	Yes No			17 27 70
_		Facility/	/Work Involved		
Excavation Pave	ements	Drainage Ditches	Railroad Tracks	Other	
	1 Hillion	Coiontines	$\triangle$		<b>^</b>
Overhead Lines	Utility	Communications	Underground Lines	Utility	Communications
Hand Po	wer Shovel	Ditcher	d of Excavation	Other	
•		_	ch as applicable, road closure,	,	-, ,
Install A	U" SAn	itary Se	EWER, MANholes	s And w	ATER
MAINS	from	Me Mi	Ilan Ax to.	Socond S	F.
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FX/AVATE	) matel	RIAL TO 1	BE RETURNED T	D TRENC!	4. 1F
- PACC	1016 7	n RETURN	1 MATERIAL 77 743-9985 ext 29	O TRENY	14, -
NOT PUSS	Bul. De	ا هم بالمسا	747-9945 ext 29	TO DETE	=RMINE
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C0217C1	~	A /7 //) A \ _			
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MATERIAL  Excavator(s) must establish  pproximate and must be R  Date Permit Required	n locations and died verified by $R$	sepths of utilities in v	tipe locators or other approved me Termination Date of Permi	se of utilities, es show thods.	,
MATERIAL  Excevator(s) must establish pproximate and must be file Date Permit Required  lignsture (Requesting	n locations and di eld verified by hi 2-2-98 g Official)	depths of utilities in vent digging, cable/b	Termination Date of Permi	se of utilities, es show thods.	,
MATERIAL  Excevator(s) must establish pproximate and must be file Date Permit Required  lignsture (Requesting	n locations and di eld verified by hi 2-2-98 g Official)	sepths of utilities in v	Termination Date of Permi	Phone Numb	ž. 9570_
MATERIAL  Excavator(s) must establish  pproximate and must be R  Date Permit Required  lignature (Requesting	o locations and deld verified by he 2-2-98 g Official)	depths of utilities in vend display.	Date /-/9 -98	Phone Numbe	2. 9570
MATERIAL  Excevator(s) must establish approximate and must be fluid and must be flui	o locations and deld verified by he 2-2-98 g Official)	Sepths of utilities in value of the disping, cable of the disping, cable of the disping of the dispinal of the	Date /-29 -98  CSO Use Only)	Phone Numbe	ž. 9570_
MATERIAL  Excevator(s) must establish approximate and must be fluid and must be flui	o locations and ded verified by his constant of the constant o	Sepths of utilities in value of the disping, cable of the disping, cable of the disping of the dispinal of the	Date /-29 -98  CSO Use Only)	Phone Number 800 Log in Number 2 3 Environmental	2. 9570
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MATERIAL  Excavator(s) must establish  peroximate and must be fill  Date Permit Required  General Clear  Point  Valer	o locations and ded verified by he 2-2-98 g Official)  Tance Reviews of Contact	Sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of	Date    Termination Date of Permi   Date	Phone Number 32  Environmental Signs	2. 9570 r/Date 3 - Taru 9
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Excavatoria) must establish approximate and must be fluid and must be fluid and must be fluid and and and and and and and and and an	o locations and deld verified by he 2-2-98 g Official)  rance Revie	Sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of utilities in value of the sepths of	Date    Termination Date of Permi   Date	Phone Number Signs	2. 9570 r/Date 3 - Taru 9
Excavator(s) must establish approximate and must be formation of the proximate and the proxim	o locations and deld verified by he 2-2-98 g Official)  rance Revie	Sepths of utilities in value of the displace o	Date    CSO Use Only     CSO Use Only     CSO Environmental Compiler     SwMU # 47     AOC # 18     BRAC Environmental     BRAC Environme	Phone Number Signs	2. 9570 r/Date 3 - Taru 9
Excavator(s) must establish approximate and must be find the permit Required signature (Requesting Clear Point Robin Harris - CPW	o locations and deld verified by he 2-2-98 g Official)  rance Revie	Sepths of utilities in value of the displace o	Date    CSO Use Only     CSO Environmental Compiler     SWMU # 4 7     AOC # N/A     Tank # 54	Phone Number Signs	2. 9570 r/Date 2 - Taru 9
Excavator(s) must establish approximate and must be formation of the proximate and the proxim	o locations and deld verified by he 2-2-98 g Official)  rance Revie	Sepths of utilities in value of the displace o	Date    CSO Use Only     CSO Use Only     CSO Use Only     CSO Environmental Compilar   SWMU # 47   AOC # 1/4   Tank # 54   BRAC Environmental Coordinator (BEC)	Phone Number Signs	2. 9570 r/Date 3 - Taru 9
Excavator(s) must establish approximate and must be formation of the proximate and the proxim	o locations and deld verified by he 2-2-98 g Official) Tance Reviews of Contact	Sepths of utilities in value of the displace o	Date    CSO Use Only     Remarks/Action     SouthDiv Code 18     CSO Environmental Compiler     SWMU # 47     AOC # 1/A     Tank # 54     BRAC Environmental Coordinator (BEC)     Caret	Phone Number Signs    Section   Section   Signs   Section   Signs   Si	2. 9570  r/Date  2. 7570  r/Date  2. 4/98
Excavator(s) must establish approximate and must be floate Permit Required signature (Requesting Clear Point Robin Hamis - CPW Robert Judy - NCSD Rectricity	o locations and deld verified by he 2-2-98 g Official) Tance Reviews of Contact	Sepths of utilities in vand disging, cable/p  MANAGEMENT  SW/Routing (6  529-0653	Date    CSO Use Only     CSO Use Only     CSO Use Only     CSO Environmental Compilar   SWMU # 47   AOC # 1/4   Tank # 54   BRAC Environmental Coordinator (BEC)	Phone Number Signs    Section   * Section	2. 9570 r/Date 3 - Taru 9
Excavator(s) must establish approximate and must be floate Permit Required signature (Requesting Clear Point Robin Hamis - CPW Robert Judy - NCSD Rectricity	o locations and deld verified by he 2-2-98 g Official) Tance Reviews of Contact	Sepths of utilities in vand disging, cable/p  MANAGEMENT  SW/Routing (6  529-0653	Date    CSO Use Only     Remarks/Action     SouthDiv Code 18     CSO Environmental Compiler     SWMU # 47     AOC # 1/A     Tank # 54     BRAC Environmental Coordinator (BEC)     Caret	Phone Number Signs  The state of the state o	2. 9570  r/Date  2. 7-9-20  ture and Date

## Charleston Caretaker Site Office Construction Permit

Pequester: Fill Out Upp	er Half, Date & Sign		CSO Log In Nu	imber/Date
gearance is requested	to proceed with wo	rk as follows:	99 1	3 JAN 98
ation:		tract No:	Charge No	: Date:
Building 1507		ry Food Bank	Onarge NO	
	_	<u> </u>	ļ	0 <b>8</b> January 1998
Has work been staked o		Vork involved		
Excavation Pavements	Drainage Ditches	Railroad Tracks	<u>Other</u>	
X			Ĺ	
Overhead Lines	Communications		Utility	Communications
Overnead Lines		<u>Undergro</u>	und Lines	
Hand Power Shove		of Excavation Augus	Other_	
X X	X			•
Scope of Work (Depth, width	h jenáth jacation & sket	rit as applicable ro	ad closure interrup	tion of services, etc.)
Scope of Work (Depth, and	ii, lengtii, location a sken	ar as applicable, it	ad ologera, ilkowep	
Excavation of truck p	it on wort side of	building and f	on new sewer n	ining on north side
of building. Expected	t maximum denth of	excavation is	4' = 0". See s	sketches attached
No road closure or int				skettines uttaches.
			•	
				•
Notre:			A	1 Bear without
Excavated soil	shell not be	removed	trom the	NAVAI BASE
envisonmental +	estina Soil	can be mo	ved by the	e contractor To
in coproved a	ite on base or	- Possibly co	uld be spr	ead out at sire.
Rilly	Drawdy @ 74	-3-9985 ext	+29 Prior	r to tinal
ton tact billy	il disconnition	, , , , ,	·	
excavated so	ווס דיו פס בן כים ני	•		Naval Base without a contractor to read out at site.
Excavator(s) must establish location	ns and depths of utilities in w	ork area prior to diggin	g, locations of utilities,	as shown on drawing(s), are
approximate and must be field verifi	ed by hand digging, cable/pip	e locators or other app Termination Date		
Date Permit Required				. /
15 January 1998	Ohone Nu	31 March	gnature (Request	ing Official)
Requesting Organization  Reviewer Emory J. Ir	finger Phone Num			111 / 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
			C. Haun, Projec	t Manager
<u>C</u> [	earance Review/Ro	uting (CSO U		
Public	Works		Environ	
Remarks/Action	Signature and Date			Signature and Date
Water, Sewer Orainage		SouthDiv Code	02	
				· <del></del>
Pavement, Grounds, Railroad		SouthDiv Code	18 1	W. Drawed 1/13/97
l i		See	Note 1	W. Co names
Gas, Fuel Oil		CNSY 106		
	 		į	
Nitrogen, Steam, Compressed Air			nental Coordinator	<u> </u>
	1	(6	JEC)	
utpost Fire Alarm				
Marie			Caretaker Si	IN UTICE
Grounding		20-	nit Approved? 🔀	YES NO
				<del>-</del> —
Cable TV, Telephone		AS	but I. 8	H. D. 14-Tan 98
		#C// Y	( <del></del>	ハクスプラン・レンド てんりく

8- 6-97; 10:14; CEERD Engineering

(Mary DAILEY

- SAMPLE ANALYSIS REQUIRED FOR A PILE OF SOIL OF UNKNOWN ORGIN & CNE

- 1) RCRA METALS \$122.00
  2) APPENDIX 9 VOLATILES \$255.00
  3) TPH \$99.00
  4) PESTICIDES / PCBS \$1/60.00
  5) MPPENDIX 9 ACID CAMPOUNDS \$234.00
- 6) APPENDIX 9 BASE NEUTRAL COMPLEADS \$ 255.00

THE THE < 100 CAN GO TO LAND FILL (SUBTITE D)

CHAMBERS OR POSSIBLY BEES FERRY

AMMLYSIS REQUIRED

1) RORA METALS

1/22.00

2) THE

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-> IF TPH >100 THAN GO TO SOMMENTEEN SAL RECOVERY
FOR INCINERATION

ANALYSIS REQUIRED

1) ROLL METHS \$122.00 (Plus Be, NI, Sb) \$12.00 EACH

2) TOX /EOX \$68.00

\$37.80 TOM

\$37.80 TOM

\$37.80 TOM